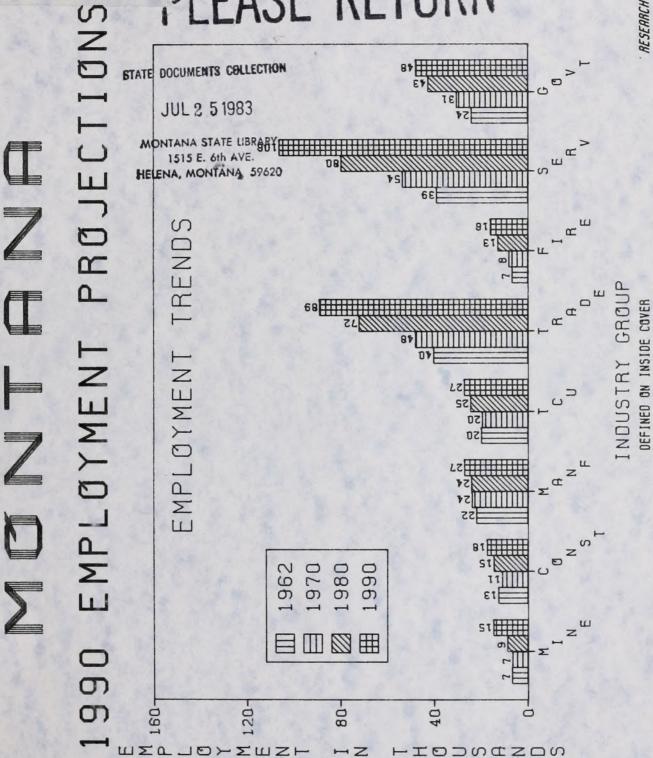
PLEASE RETURN



MAJOR COMPONENTS

gas extraction Metal mining, coal mining, oil and

construction, highway construction, special trade contractors Building

IANF - All types of manufacturing

Transportation by rail, air, motor freight; Communication; Public Utilities; US Postal Services

stores, eating and drinking places, food Merchandise stores, automotive dealers 1

FIRE - Finance, insurance, and real estate

education) services, Hotels and other lodging places, personal & business legal services, education (including state and local hospitals (including state and federal hospitals 1 SERV

GOVT - General government -- federal, state and local

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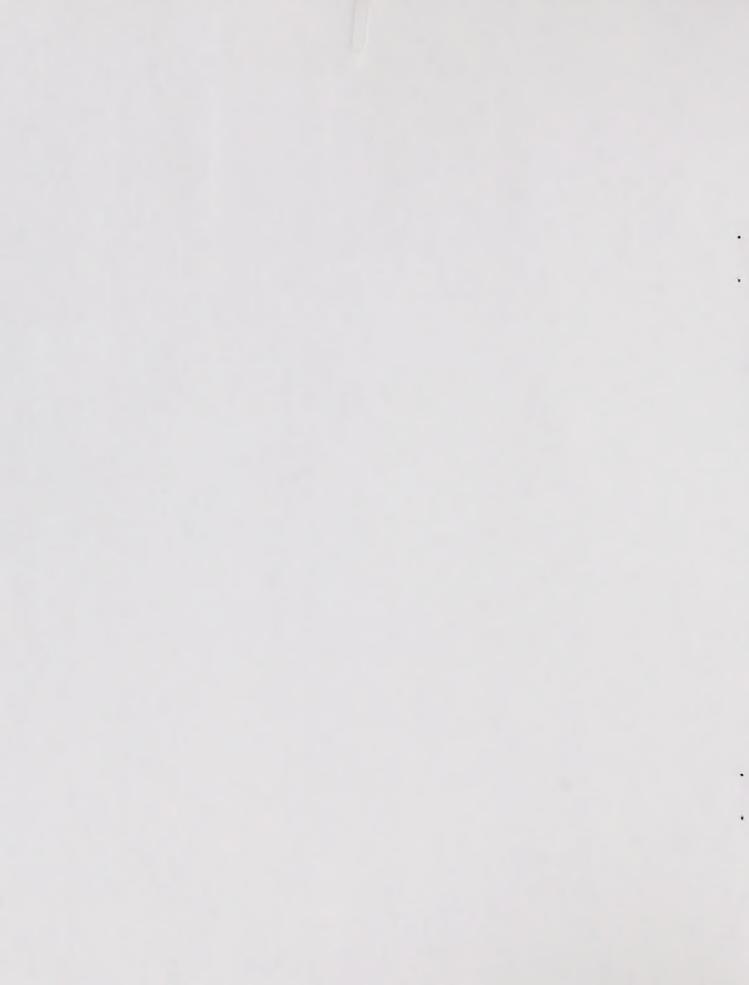
STATE OF MONTANA TED SCHWINDEN, GOVERNOR

DEPARTMENT OF LABOR AND INDUSTRY DAVID L. HUNTER, COMMISSIONER

Produced by:
Research and Analysis
in cooperation with the
U. S. Department of Labor
Employment and Training Administration

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Helena, Montana 59624
(406) 449-2430

March, 1983



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|---------------|--------------|--|---|-----------------------------------|
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| | nction | B | | |
| | Introduction | Table B 1990 Industry Employment Projections | Table C | Table D |



INTRODUCTION

demand. For the first time the projections were produced using a matrix based on the Occupational Employment Statistics (OES) survey. Prior to this year the projections were generated using a 1970 census-based matrix. The OES survey-based matrix is more accurate, as well as reliable, because the survey deals with employers Montana's 1990 Industry/Occupation Projections were produced to provide reliable estimates of occupational rather than with households.

There are three major components to the Occupational Employment Statistics program:

- (1) Survey of nonfarm wage and salary employment;
- 2) Industry/Occupation matrix;
- (3) Projections.

three year cycle. Different major industries are surveyed each year so that the entire sample is completed This is done in The OES survey involves a periodic mailing of survey forms to nonagricultural employers. each three years.

patterns survey. An important function of the matrix is that it shows where people The staffing The matrix is a model representing the occupational staffing patterns of each industry. are based on the result of the OES survey. An important function of the matrix is that i work (industries) and what they do (occupations).

There are three elements of the projections: Industry Projections, Occupation Projections, and Job Openings. Job openings are made up of openings due to growth and openings due to separations from the labor force. These three The third component of the program is the projections. This is the primary goal of the OES program. elements make up the three sections of this publication. The projections show what is likely to happen barring major changes from past trends. The major economic assumptions used by the U.S. Bureau of Labor Statistics have been observed in these projections.

The assumptions are as follows:

- The institutional framework of our economy will not change radically.
- There will be no major events such as a widespread, long-lasting energy shortage or a war which alter significantly the industrial structure of our economy or the rate of economic plnow (2)
 - Current technological, scientific, and social trends, such as values placed on work, education, income and leisure, will continue. (3)

This projection information can help us look into the future with some confidence. It is necessary to match business community and taxpayers. Through the use of the information provided, better decisions can be made individuals and jobs to decrease unemployment and increase job satisfaction. This would also benefit the for the future by having a more realistic knowledge of Montana's employment trends



TABLEB

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ROJECTIONS



| MA17.000 F2 | TABLE P DES MATRIX INDUSTRY | EMPLOYMENT | ESTIMATES | | RUN DATE | 01/26/83 |
|-------------|---|------------|--|-------------------------|----------|----------|
| | (1980 AMBARAGE AND | 1090 PF0JE | UECTED EMPLOYMENT) | | | |
| AREA : | O - MONTANA: STATEWIDE | | | | | |
| INCUSTRY | INDUSTRY TITLE AVG EMPLOYMENT | ANNUAL | 1990 PROJECTED EMPLOYMENT | CHANGE IN EMPLOYMENT | PFRCFN | HANGE |
| | | | | | | |
| | ALL INDUSTRIES, ALL CLASSES OF WORKERS 27 | 326 | 346025 | 66099 | | 23.61 |
| 000000 | 27 | 9926 | 346025 | 68009 | | 22.61 |
| 201040 | LVER ORES | 106 | 579 | 2 / 2 | | 12.61 |
| 201080 | | 213 | 327 | 114 | | 53.52 |
| 201090 | MISCELLANEOUS METAL DAYS RITHMINDIS COAL AND LICHTER MINING | 26 | 0 00 00 00 00 00 | 0.00 | | 115.28 |
| 201310 | NATURAL GAS | 501 | 12005 12005 | 011 | | - C & C |
| 201320 | | 16 | | ব ক | | 87.30 |
| 201380 | ES | 078 | 8236 | 4 153 | | 101 96 |
| 201420 | AND BROKEN STONE | 26 | CA 1 | , N (| | SO: |
| 201410 | SAND AND GRAVEL | 49 | C 10 10 10 10 10 10 10 10 10 10 10 10 10 | m (c | | 40 44 |
| 201470 | | ט ק | | 0 (0) | | 20.12 |
| 201450 | | 156 | 0.40 | 193 | | 42.32 |
| - | 4G CONSTRUCTION | 326 | 3481 | 255 | | 18 97 |
| 301530 | | 39 | 37 | | | -5.13 |
| 301540 | Notto | 333 | 2085 | 247 | | 19.97 |
| 301620 | | 35 | 2004 | 359 | | 20.69 |
| 3017 10 | FLUMBING, HEATING, AIR CONDITIONING | 130 | 1710 | 0000 | | 14.58 |
| 301720 | | 292 | 349 | 57 | | 19.52 |
| 301730 | | 15 | 1416 | 1 | | 0.01 |
| 301740 | MASONRY, STONEWORK, AND PLASTER | 391 | 915 | 224 | | 32 42 |
| 301760 | | 33 | 164 | 25. | | 17.99 |
| 301770 | | 202 | 7 4 (3 | 7000 | | 10.01 |
| 301780 | ILLING | 7 16 | 0 0 0 0 0 0 0 | 77 | | 35 65 |
| 301790 | AL TRADE CONTRACTING | 386 | 113 | 13.5 | | 13.39 |
| 112.110 | ONTRACTING | 505 | 1751 | 2.46 | | 16.35 |
| 412420 | ا ا ا | 587 | 6425 | 838 | | 15.00 |
| 112480 | RAL | 338 | 1528 | 200 | | 23.42 |
| 0000000 | MES | 561 | 1050 | 10 C | | 1 5 . 98 |
| 4125450 | MISCELL'ANEGOS WOOD PRIDOCIS | 168 | 4 t | ₩ ¥ | | E 0 00 E |
| 412540 | | 0.0 | 200 | 2 t t t t | | 15 79 |
| 412240 | | 2.0 | 247 | n 10 | | 11.76 |
| 412240 | PODUCTS | 30 | | φ. - | | 33,33 |
| 413270 | CONCRETE, GYPSUM, AND PLASTER PRODUCTS | 333 | 1135 | 202 | | 21.65 |
| 413280 | | 30 | 28 | Ç, | | -6.67 |
| 4 13290 | MINERALS | 16 | ~ ; | <u>ា</u> | | 31.25 |
| 4 13330 | PELMARY NON-ERROUS METALS | 572 | 1603 | 606 | | 29.8 |
| | | | | | | |

| RUN DATE | | | . F1, 74: | 41.79 | 92. 50 | | m (c) (c) | | | | | 100.00 | 33.44 | 55.88 | .n (0) | - cc | 51.58 | 41.52 | , C | | | C. C. | | -24.02 |) (2 | (0) | 0 1 | n r | | 1.6 | | | | 30, 15 | | 100 mm 1 | |
|--------------------------|------------------------|------------------------|-------------------------------|----------------------|--------|---|------------------------|----------------------------------|--------|-----------------|---|----------------|---------------------------------------|------------------------------|--------|----------------------------------|--------------------------------------|--|----------------------------|---------------|----------------|---------------------|--------|-----------|------------|--------|---|---|--------|------------|------------------------------|---------------------|----------------------------|--------------------------------|----------------------------------|--|-----|
| | | | CHANGE IN EMPLOYMENT | 28 | 37 | 135 | 4- 6 | 4 E |) m | 17 | - C | ~ ~ | 104 | 19 | 29 | 1 4 0 | 49 | 54 | 4 n | 1 m |) (4) (5 | 131 | # (P | 26 | - 1 | 19 | 3 3 8 6 | 127 | 14 | 24 | 70 | 980 | n (n) | 117 | . 2 | £ 09 | } |
| OVMENT ESTIMATES | PROJECTED EMPLOYMENT) | | 1990 PROJECTED EMPLOYMENT | 98 | 77 | un - | 000 | N N N N | | 80 | 0 00 | 22.0 | 415 | വ | 4 (| 20 C | 44 | 184 | 14 | 0.401 | 65.7 | 796 | 404 | 20 m | 549 | 103 | 1 C | 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - | 29 | 1496 | 116 | n ku | - 000 | 505 | - (| מיי מיי | |
| TRY EMPL | AND 1990 | | EMPLOYMENT | 67 | 0 4 6 | 433 | 01 | 8 8 | 17 | 46 | 404 | - | 311 | 34 | 1 C) | 76 | 0 0 | 130 | 0/ | 1007 | 719 | 665 | 518 | 458 42 | 556 | 84 | 200 | 108 | 13 | 1472 | 5 4 6 | 130 | 111 | 388 | ග (| 0 60 | . ~ |
| TABLE B DES MATRIX INDUS | | O - MONTANA: STATEWIDE | 1980 INDUSTRY TITLE AVG EM | NONFERROUS FOUNDRIES | CK II | UCTS | METAL SERVICES, N.E.C. | CONSTRUCTION AND RELATED MACHINE | | L | MISCELLANEOUS MACHINERY EXCEPT FLECTRICAL |] | ELECTRONIC COMPONENTS AND ACCESSORIES | MOTOR VEHICLES AND EQUIPMENT | N N | MEDICAL INSTRUMENTS AND SUPPLIES | JEWELRY, SILVERWARE, AND PLATED WARE | 8 | MISCELLANEDIS MANIFACTIDES | MEAT PRODUCTS | DATRY PRODUCTS | GRAIN MILL PRODUCTS | | | BEVERAGES. | | MINOR LLANEOUS FARRICALED TEXTILE | MISCELLANEOUS CONVERTED PAPER PRODUCTS | ES | NEWSPAPERS | MISSEL ANTONS PIES I CHIEFLO | COMMERCIAL PRINTING | BLANKBOOKS AND BOOKBINDING | INDUSTRIAL INDRGANIC CHEMICALS | SOAP, CLEANERS, AND TOILET GOODS | INDUSTRIAL ORGANIC CHEMICALS | |
| MAT7000 R2 | | V | INDUSTRY | C 4 7 C | 12420 | 413440 | 13470 | 413530 | 413550 | 112560 10000 | 4 13590 | 413660 | 413670 | | 413/30 | | 015011 | C (0 m) (1 m | 413990 | 010 34 | 32.020 | 0:000 | 000000 | | 000000 | 080000 | 000000000000000000000000000000000000000 | 122640 | 122650 | 1227.10 | 422720 | 422750 | 422780 | 422810 | 422840 | . CV | |

| RUN DATE 04/26/83 | | | PERCENT CHANGE | 16.98 | 90.00 | 51.09 | 00.0 | 83,33 | 40.11 | 18.22 | 7,89 | 41.67 | 34.80 | 16.30 | 3.0 m | 31.25 | 41.11 | 26.63 | 30.00 | 75.86 | 28.67 | 0.00 | 53.83 | 16,49 | 18.15 | 14.93 | x 76 | 1.06 | 52.43 | 3.85 | 14.73 | ω α α α α α | 21.78 | 22.64 | 10.77 | 3.46 | |
|-----------------------|------------------------|------------------------|-------------------------------|------------------------|---------------------------------|--|-------------------------------|---|--------|----------|----------------------------------|--------------------|--------|--------------------|---------------------|-------------------------------|--------|------------------------------------|--------------------------------------|--------|-------------------------------|--------|---------------------------------------|-----------------------------------|--------------------------------|---------------------------|----------------------------------|---------|-------------------|--------|---|--------------------------------|--------|-----------------------|--------|---|-----|
| L | | | CHANGE IN EMPLOYMENT | 6 | 0,0 | 47 | 0 | م | 17 | 43 | 15 66 | 200 | 1500 | 15 | 70 | n n | 148 | 1 m | 127 | 22 | 82 | 1 0 | 100 | 184 | 57 | © 03 | 263 |) | 108 | М | 263 | 35 | 22 | 84 | \$ \$ | 22 1488 | |
| NT ESTIMATES | PROJECTED EMPLOYMENT) | | 1990 PROJECTED EMPLOYMENT | 62 | 21 | 105 d | 2 2 | n ← Ca ← C | 171 | 279 | 205 | 17 | 5810 | 107 | 2376 | 2 1 | 508 | 252 | 200 | U) (C) | 368 | 22 | 200 | 1300 | 371 | 716 | 3008 |) in on | 314 | 81 | 2049 | 0 0 0 0 0 | 123 | 455 | 833 | 658 | |
| INDUSTRY EMPLOYMENT | AND 1990 | | 1980 ANNUAL AVG EMPLOYMENT | 53 | - L | 92 | 15 | 6474 | 154 | 236 | 190 | 1 20 | 4310 | 92 | 2306 | 16 | 360 | 199 | 000 | 50 | 286 | 21 | 2777 | 1116 | 314 | 623 | 3003 | 94 | 206 | 78 | s 1786 | 90 | 101 | 371 | 752 | 636 5078 | , r |
| TABLE B DES MATRIX II | (1980 ANNUAL AVERAGE | O - MONTANA: STATEWIDE | INDUSTRY TITLE AVO | AGRICULTURAL CHEMICALS | MISCELLANEOUS CHEMICAL PRODUCTS | PETROLEUM REFINING MISCELLANEOUS PLASTICS PRODUCTS | LEATHER TANNING AND FINISHING | FOOTWEAR, EXCEPT RUBBER Ratirnan transphriatin trial | - (/) | TAXICABS | INTERCITY HIGHWAY TRANSPORTATION | AND SERVICE FACILI | CE | PUBLIC WAREHOUSING | U.S. POSTAL SERVICE | WATER TRANSPORTATION SERVICES | | NONCERTIFICATED AIR TRANSPORTATION | DIPE LINES, EXCEPT NATURAL GAS TOTAL | | ARRANGEMENT OF TRANSPORTATION | 1 | MISCELLANEGUS IRANSPORTATION SERVICES | RADIO AND TELEVISION BROADCASTING | COMMUNICATION SERVICES, N.E.C. | CAS COMPANIES AND SYSTEMS | COMBINATION COMPANIES AND SYSTEM |) | SANITARY SERVICES | | MOTOR VEHICLES AND AUTO PARTS AND SUPPLIE | FURNITURE AND HUME FURNISHINGS | : පෙන | ALS, EXCEPT PETROLEUM | | HARDWARE, PLUMBING, AND HEATING SUPPLIES MACHINERY FOLIPMENT AND SUPPLIES | 4 |
| MAT7000.R2 | | AREA | INDUSTRY | 422870 | 422890 | 423070 | 423110 | 514000 | 514110 | 514120 | 514130 | 514170 | 514210 | 514220 | 514300 | 514460 | 514510 | 514520 | 514600 | 514710 | 514720 | 514740 | 524810 | 524830 | 524890 | 524910 | 524930 | 524940 | 524950 | 524970 | 615010 | 6 15030 | 615040 | 615050 | 615060 | 615070 | |

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CHANGE IN

1990 PROJECTED

1980 ANNUAL

DES MATRIX INDUSTRY EMPLOYMENT ESTIMATES

TABLE B

MAT7000.R2

INDUSTRY

(1980 ANNUAL AVERAGE AND 1990 PROJECTED EMPLOYMENT)

- MONTANA: STATEWIDE 0 AREA

| S SUNDRIES NOTIONS UCTS | | ti C | | |
|--|------|----------|---------|-------|
| S | | 202 | 110 | 30.8 |
| S | | 2000 | | 0.00 |
| S | | 282 | A (C | 10 40 |
| | | 000 | 0 | |
| | | 2133 | 27.00 | 2 + 0 |
| | | 2102 |) C C C | |
| | | 083 | 109 | 22.0 |
| | | 0000 | . n. | 200 |
| REVERAGES | | 100 | 200 | N C |
| | | 10 C | 7 C | |
| DEALFDS | | 2000 | N CO C | . 5 7 |
| רבאנהאט | | יים מיים | 202 | 200 |
| 0 | | 307 | 0 1 | 32.00 |
| | | 1253 | 179 | 16.6 |
| RETAIL NUKSEKIES, LAWN AND GARDEN SUPPLIES | | 45 | 70 | 93.0 |
| DEALERS | | 439 | 96 | 27.9 |
| ORFS | | 5299 | 849 | 19.6 |
| | | 552 | -32 | -5.4 |
| GENERAL MERCHANDISE STORES | | 750 | 50 | 7. |
| | | 8395 | 1077 | . 44 |
| RKETS | | 163 | 4 | 0.6 |
| MARKETS | | m | - 1 4 | -78.5 |
| CTIONERY STORES | | 06 | 17 | 23.2 |
| PRODUCTS STORES | | 40 | 10 CV | -38.4 |
| S | | 179 | 2 - | , m |
| FOOD STORES | | 102 | (N) | 56 |
| DEALERS (NEW 8 USED) | | 3803 | 264 | |
| DEALERS (USED ONLY) | 130 | 178 | . 88 | . 00 |
| AUTO AND HOME SUPPLY STORES | 944 | 1531 | 2002 | 0.70 |
| | 2696 | 3058 | 400 | , 7 |
| | 43 | 09 | | |
| RECREATIONAL AND UTILITY TRAILER DEALERS | 06 | 191 | 101 | 110 |
| DEALERS | 129 | 200 | 7.4 | 27.00 |
| | 129 | 200 | 7.4 | 10 10 |
| D FURNISHINGS | 566 | 771 | 202 | 36.00 |
| ı | 000 | 1050 | 000 | |
| ALTY STORES | 32 | 800 | 100 | 3001 |
| WEAR STORES | 76 | 06 | 77 | 7 87 |
| | 402 | 537 | 135 | |
| | 361 | 431 | 70 | 000 |
| | | 010 | > 000 | 0.01 |
| OUS APPAREL AND ACCESSORIES | 139 | 203 | 64 | 46.0 |
| PL. | 1110 | 1404 | 294 | 26.7 |

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DES MATRIX INDUSTRY EMPLOYMENT ESTIMATES

TABLE B

MAT7000.R2

(1980 ANNUAL AVERAGE AND 1990 PROJECTED FMPLOYMENT)

| | FERGENT CHANGE |
|------------------------|-------------------------------|
| | CHANGE IN EMPLO/MENT |
| | 1990 PROJECTED EMPLOYMENT |
| | 1980 ANNUAL AVG EMPLOYMENT |
| U " MUNIANA; STATEWIDE | INDUSTRY TITLE |
| AREA | INDUSTRY |

| 625720 | HOUSEHOLD APPLIANCE STORES | 403 | 412 | a | 2.23 |
|--------|---|-------|-------|-------|---------|
| 625730 | RADIO, TELEVISION, AND MUSIC STORES | 464 | (C) | 64 | |
| 625800 | - | 19620 | 25831 | 6211 | 31.66 |
| 625910 | DRUG STORFS & PROPRIETARY STORES | 1658 | 2020 | 362 | |
| 625930 | USED MERCHANDISE STORES | 214 | 233 | 19 | 00 |
| 625940 | MISCELLANEDUS SHOPPING GOODS STORES | 2256 | 3069 | 8 13 | 36.04 |
| 625960 | | 4 19 | 552 | 133 | 31.74 |
| 625980 | FUEL AND ICE DEALERS | 205 | 202 | E- | -1.46 |
| 625990 | RETAIL STORES, N.E.C. | 1061 | 1395 | 334 | 31.48 |
| 706010 | FEDERAL RESERVE BANKS | 66 | 168 | 69 | 69.70 |
| 706020 | COMMERCIAL AND STOCK SAVINGS BANKS | 5268 | 6501 | 1233 | 23.41 |
| 706040 | TRUST COMPANIES, NONDEPOSIT | 85 | 117 | 32 | 37.65 |
| 706120 | $\overline{}$ | 516 | 862 | 346 | 67.05 |
| 706130 | AGRICULTURAL CREDIT INSTITUTIONS | 205 | 279 | 74 | 36, 10 |
| 706140 | | 069 | 912 | 222 | 32.17 |
| 706150 | | 38 | 44 | 9 | 15.79 |
| 706160 | MORTGAGE BANKERS AND BROKERS | 63 | 81 | 18 | 28.57 |
| 706210 | SECURITY BROKERS AND DEALERS | 307 | 451 | 144 | 46.91 |
| 706280 | SECURITY AND COMMODITY SERVICES | 37 | 37 | 0 | 0.00 |
| 706310 | LIFE INSURANCE | 490 | 498 | 8 | 1.63 |
| 706320 | MEDICAL SERVICE AND HEALTH INSURANCE | 533 | 733 | 200 | 37.52 |
| 706330 | ND CASUALTY I | 466 | 473 | 7 | 1.50 |
| 706360 | TITLE INSURANCE | 56 | 74 | 18 | 32,14 |
| 706400 | INSURANCE AGENTS, BROKERS, & SERVICES | 1470 | 1789 | 319 | 21.70 |
| 706510 | ESTATE OPERATORS AND LESS | 1268 | 1618 | 350 | 27.60 |
| 706530 | MANAG | 532 | 649 | 117 | 21.99 |
| 706540 | TITLE ABSTRACT OFFICES | 358 | 407 | 49 | 13.69 |
| 706550 | SUBDIVIDERS AND DEVELOPERS | 203 | 264 | 61 | 30.05 |
| 706600 | COMB.R/E, INSURANCE, LOAN, LAW OFFICE | 195 | 48 | - 147 | -75.38 |
| 706710 | HOLDING OFFICES | 38 | 50 | 12 | 31.58 |
| 106790 | MISCELLANEOUS INVESTING | 12 | 24 | 12 | 100.00 |
| 807010 | HOTELS, MOTELS, AND TOURIST COURTS | 6356 | 8437 | 2081 | , 32.74 |
| 807020 | RODMING AND BOARDING HOUSES | 41 | 44 | m | 7.32 |
| 807030 | CAMPS AND TRAILERING PARKS | 293 | 367 | 74 | 25.26 |
| 807040 | ORGANIZATION HOTELS AND LODGING | 88 | 152 | 64 | 72.73 |
| 807210 | LAUNDRY, CLEANING, AND GARMENT SERVICES | 006 | 820 | -80 | -8.89 |
| 807220 | PHOTOGRAPHIC STUDIOS, PORTRAIT | 138 | 175 | 37 | 26.81 |
| 807230 | BEAUTY SHOPS | 878 | 1100 | 222 | 25.28 |
| 807240 | BARBER SHOPS | 104 | 112 | 80 | 7.69 |
| 807250 | SHOE REPAIR, SHOE SHINE, HAT CLEANING SHOPS | 36 | 43 | 7 | 19.44 |
| 807260 | FUNERAL SERVICE AND CREMATGRIES | 216 | 231 | 15 | 6.94 |
| 807290 | MISCELLANFOUS PFRSONAL SERVICES | 311 | 406 | 95 | 30.55 |

PERCENT CHANGE

CHANGE IN EMPLOYMENT

1990 PROJECTED EMPLOYMENT

1980 ANNUAL AVG EMPLOYMENT

INDUSTRY TITLE

TABLE B MAT 7000. R2

(1980 ANNUAL AVERAGE AND 1990 PROJECTED EMPLOYMENT)

- MONTANA: STATEWIDE 0 AREA INDUSTRY

| 807310 | | 228 | 332 | 104 | 45,61 |
|----------|---|-----------------|-------|---|---------|
| 807320 | CONSUMER CREDIT REPORTING AND COLLECTION | 292 | 310 | 8 | at a |
| 807330 | MAILING, REPRO., COMM. ART. & STEND. | 88 | 126 | 00 0 | 40°. |
| 807340 | O | 0 0 | 1277 | 7 9 | 10.01 |
| 807350 |) |) (| - L | 100 | 72.16 |
| 807360 | PERSONNEL SUPPLY SERVICES | ر ا د ا د | 0 00 |) (C | 00.0 |
| 807370 | COMPLITED AND DATA DEDOCESSING SERVICES | 200 | מת הו | י מב מי מי | 10.92 |
| 807390 | SERVICE FO | 212 | 01/0 | 266 | 85.26 |
| 807510 | AUTOMORIE DENIAL CONTROL W/O DOTVERS | 220 | 2/43 | (82) | 39.84 |
| 807520 | W/U DRIVER | 0/5 | £0.1 | 7 000 | 22.43 |
| 807530 | | 0 (| 0/1/2 | 27 | 56.25 |
| 807540 | | 180 | 14/9 | 299 | 25.34 |
| 807620 | DEDATO CHOOS | - 0 | 169 | 28 | 19.86 |
| 807640 | REUPHOLSTERY AND FILENTILDE DEDATOR | 200 | 147 | 4 . | 19.90 |
| 807690 | MISC. REPAIR SHOPS AND RELATED SEDVICES | 100 | 100 | 9 (| 29.63 |
| 807810 | MOTION PICTURE PRODUCTION AND SERVICES | 0 0 | 120 | 101 | 17.31 |
| 807830 | MOTION PICTURE THEATERS | 740 | 907 | 44 1 | 137.50 |
| 807920 | THEATRICAL PRODUCEDS RANDS ENTEDTAINEDS | 0 0 | 06/ | 26 | |
| 807930 | | 200 | 0 00 | 4 | 7.69 |
| 807940 | | 200 | 999 | 100 | 17.61 |
| 000000 | | 73.7 | 389 | 158 | 68.40 |
| 066/00 | MISC. AMUSEMENI AND RECREATION SERVICES | 813 | 1268 | 455 | 55.97 |
| 808010 | UPFICES OF PHYSICIANS | 2899 | 3784 | 885 | 30.53 |
| 808020 | OF DENTISTS | 1267 | 1723 | 456 | 35.99 |
| 808040 | | 653 | 1005 | 352 | 53.91 |
| 808050 | NURSING AND PERSONAL CARE FACILITIES | 2589 | 3930 | 1341 | 51.80 |
| . 808060 | | 11178 | 15241 | 4063 | 36.35 |
| 808070 | MEDICAL AND DENTAL LABORATORIES | 186 | 241 | 55 | 29.57 |
| 808080 | | 323 | 451 | 128 | 39.63 |
| 808090 | HEALTH AND ALLIED SERVICES, N.E. CLASSIFIED | 159 | 149 | - 10 | -6.29 |
| 808 100 | LEGAL SERVICES, TOTAL | 1386 | 2313 | 927 | 66.88 |
| 808290 | SERVICE | 26449 | 32675 | 6226 | 23.54 |
| 808320 | | 466 | 684 | 218 | 46.78 |
| 808330 | JOB TRAINING AND VOCATIONAL REHABILITATION | 937 | 1960 | 1023 | 109, 18 |
| 808350 | CHILD DAY CARE SERVICES | 495 | 810 | 315 | 63.64 |
| 808360 | RESIDENTIAL CARE | 1150 | 2062 | 912 | 79.30 |
| 808390 | SOCIAL SERVICES, N.E.C. | 1500 | 2773 | 1273 | 84.87 |
| 808410 | MUSEUMS AND ART GALLERIES | 53 | 50 | 42 | 79 25 |
| 808610 | BUSINESS ASSOCIATIONS | 699 | 6552 | - + - | , C. |
| 808620 | PROFESSIONAL MEMBERSHIP ORGANIZATIONS | 177 | 000 | | 27 20 |
| 808630 | LABOR UNIONS & SIMILAR LABOR ORGANIZATIONS | | 047 | | 67.47 |
| 808640 | ERNAL | 3416 | 3500 | 000000000000000000000000000000000000000 | 4 - 5 E |
| 808650 | | 84 | 0 0 | - 16 | 02.0 |
| | | | al D | 2 | 00.00 |
| | | | | | |

| RUN DATE 01/26/83 | | | A CHANSE | - 15 | 77.59 | 168.63 | 30.48 | 152.94 | -3.52 | 5,66 | 27.80 |
|--|---------------------------------|------------------------|-------------------------------|----------------------------------|---|--|--|------------------|--------------------|------------------------------------|------------------------------------|
| | | | CHANGE IN EMPLOYMENT | -186 | 1094 | 860 | 363 | 104 | -405 | 765 | 4914 |
| ENT ESTIMATES | AND 1990 PROJECTED EMPLOYMENT) | | 1990 PROJECTED EMPLOYMENT | 1045 | 2504 | 1370 | 1554 | 17.2 | 11102 | 14291 | 22592 |
| DES MATRIX INDUSTRY EMPLOYMENT ESTIMATES | | | 1980 ANNUAL AVG EMPLOYMENT | 1231 | CES 1410 | RGAN. 510 | ICES 1191 | 68 | 11507 | 13526 | 17678 |
| TABLE B DES MATRI | (1980 AMNUAL AVERAGE | O - MONTANA: STATEWIDE | INDUSTRY TITLE | MEMBERSHIP ORGANIZATIONS, N.E.C. | ENGINEERING, ARCHITECT., SURVEYING SERVICES | NONCOMMERCIAL EDUC., SCIENT., RESEARCH CRGAN | ACCOUNTING, AUDITING, & BOOKKEEPING SERVICES | SERVICES, N.E.C. | FEDERAL GOVERNMENT | STATE GOVN'T EXC. EDUC.& HOSPITALS | LOCAL GOVN'T EXC. EDUC.& HOSPITALS |
| MAT7000.R2 | | AREA | INDUSTRY | 808690 | 808910 | 808920 | 808930 | 808990 | 909100 | 909220 | 909330 |

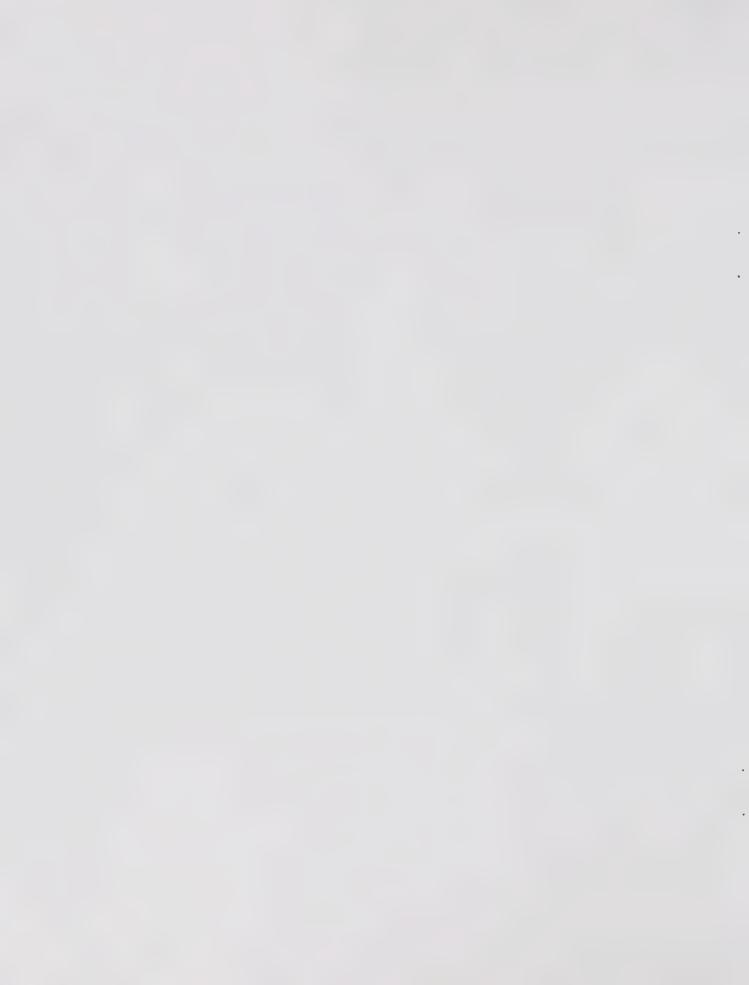


TABLE C

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ROJECTIONS

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- MONTANA: STAFFWIDE. TOTAL ALL INDUSTRIES, ALL CLASSES OF WORKERS

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AREA INDUSTRY

| | | | BASE YEAR | 1980 | PROJ EAR | 1990 | | |
|--------|-----------|----------------------------------|------------|---------------------|---------------|---|-------------------------|---------------|
| | CODE | OCCUPATION TITLE | EMPLOYMENT | PCT OF IND TOTAL | EMPLOYMENT | PCT OF IND TOTAL | CHANGE IN EMPLOYMENT | CHANGE " |
| 0 | 00000000 | TOTAL, ALL OCCUPATIONS | (3) | | 346025 | 100.0 | 603 | 23.61 |
| - | 100000000 | PROFESS, TECHN, & KINDRED OC | 51789 | | 84949 | 18.7 | 12859 | 24.83 |
| - | 10020000 | ENGINEERS | 2244 | 0.8 | 2803 | 8.0 | 559 | 24.91 |
| | 0020400 | CHEMICAL FNGINEERS | ດເກ | | 70 | 0.0 | เก | 27.27 |
| ę- · | 0020600 | CIVIL ENGINEERS | 838 | | 1019 | 0.3 | 131 | 21.60 |
| - | 0020800 | | 453 | | 584 | 0.1 | 131 | 28.92 |
| | 0021000 | INDUSTRIAL ENGINEERS | 162 | | 179 | 0.0 | 17 | 10.49 |
| - 1 | 0021200 | | 244 | | 291 | 0.0 | 80 | 37,91 |
| - | 0021400 | METALLURGISTS & MET ENGINEERS | 32 | | 28 | 0.0 | 4- | -12.50 |
| | 0021600 | MINING ENGINEERS | 000 | | 73 | 0.0 | 23 | 46.00 |
| | 0021800 | OTION ENGINEERS | 0 00 | - | 100 | 0.0 | 1 4 | 12.41 |
| | 0022000 | TAAFFIC FNOTNEEDA | 383 | | 4 50 70 | - 0 | 4 4 | 19.22 |
| Ť | 0022005 | AGRICHI TURAL FNGINEFOR | 2 6 | | 7 0 | | נו ד | 17. A A A A A |
| - | 0022099 | ALL OTHER ENGINEERS | 3 C C | | 20.00 | 0 0 | | 17.00 |
| - | 0040000 | LIFE & PHYSICAL SCIENTISTS | 1613 | | 1830 | - 15 O C | | 13.58 |
| - | 0040200 | AGRICULTURAL SCIENTISTS | 497 | | 542 | 000 | 45 | 9.05 |
| - | 0040400 | METEOROLOGISTS | 30 | | 29 | 0.0 | 1 | -3,33 |
| - | 0040600 | LIFE SCIENTISTS | 436 | | 441 | 0.1 | വ | 1.15 |
| - | 0040601 | BIOLOGICAL SCIENTISTS | 432 | 0.1 | 436 | 0.1 | 4 | 0.93 |
| 0 | 10040602 | MEDICAL SCIENTISTS | * | -8- | + | * + * * | * | * * |
| - | 0040800 | | 298 | 0.1 | 356 | D. 4 | 58 | 19.46 |
| - | 004 1000 | GEOLOGISTS & GEOPHYSICISTS | 223 | | 301 | 0.0 | 78 | 34.98 |
| + | 0041400 | PHYSICISTS | 12 | 0.0 | 23 | 0.0 | 1.1 | 91.67 |
| - | 004160C | LIFE&PHYSICAL SCIENTISTS, NEC | 117 | | 140 | 0.0 | 23 | |
| _ | 0000900 | MATHEMATICAL SPECIALISTS | 95 | 0.0 | 105 | 0.0 | 10 | 10.53 |
| (6) | 0060200 | ACTUARIES | * | 士 | 9 | * + * | * | * * * |
| _ | 0060400 | MATHEMATICAL SCIENTISTS | 35 | | 38 | 0.0 | က | 8.57 |
| @ | 0060402 | MATHEMATICIANS | * | * | ** | * * * | + | *, |
| - | 0060403 | ALL OTHER MATH SCIENTISTS | 31 | 0.0 | | 0.0 | m | 9.68 |
| gen | 0090900 | STATISTICIANS | 59 | | ଜନ୍ମ | 0.0 | 9 | 0 |
| - | 0000000 | ENGINEERING, SCIFNCE TECHNS | 5587 | | 6703 | 6.1 | 1116 | 6 |
| _ | 0080201 | BIO & AGRICUL SCI TE | 17 | | <u>e</u> | 0.0 | ₽- | ъ. |
| Specia | 0090800 | DRAFTERS | 638 | | 912 | 0.2 | 274 | 42.95 |
| - | 0080601 | DRAFTERS | 623 | | 894 | 0.5 | 274 | 43.50 |
| - | 0080602 | ESTIMATORS & DRAFTERS, UTILITIES | 15 | | 18 | 0.0 | ~ | \circ |
| upon. | 0080800 | ELECTRICAL, ELECTRONIC TECHNS | 1019 | | 1212 | 0.3 | 193 | 18.94 |
| (3 | 10080801 | | * | * | > | * * * | * | * * * |
| - | 10080803 | ELECTRICAL & ELECTRONIC TECHNS | 889 | 0.3 | 1062 | 0.3 | 173 | 19.46 |
| | 10080808 | | 128 | | 148 | 0.0 | 20 | 15.63 |
| 3 (| 0008 1000 | INDUSTRIAL ENGINEING TECHNICIANS | * | * * * | • | * | * | * * * |
| | 10081200 | MATHEMATICAL TECHNICIANS | • | * * · * | * | * | | * |
| | | | | | | | | |

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INDUSTRY

DISTRIBUTION OF PECUFATION, 1940 AND PROJECTED 1990

PROJ 1515 1990

BASE YEAR 1980

- MONTANA: STATEWIDE - TOTAL ALL INDUSTRIES, ALL CLASSES OF WORKERS

| 0.00 | F F F & S. C. | ; | PCTO | | CT O | CHANGE IN | PERCENT |
|------------|---|------------|-----------|------------|-----------|------------|---------|
| COUE | UCCUPALIUM LITE | EMPLOYMENI | IND TOTAL | EMPLOYMENT | IND TOTAL | EMPLOYMENT | CHANGE |
| 10081400 | MFCHAM ENGINEERING TECHNICIANS | *** | 0.0 | 12 | 0.0 | - | 60 6 |
| 1008 1600 | | 833 | 0.3 | . 00 | 0.0 | 72 | 18 61 |
| 10081800 | ENGIN & SCI TECHNS, NEC | 3062 | 0.7 | 3550 | 0 | 496 | 16.20 |
| 1008 1803 | MPUTERS, SE | N | 0.0 | - | 0.0 | CO. | 100.00 |
| 1008 1804 | PRUSP | 11 | 0.0 | 21 | 0.0 | - | 90.91 |
| 1008 1808 | | 20 | 0.0 | 24 | 0.0 | 7 | 20.00 |
| 1008 1809 | SCOUTS | 6 | 0.0 | 18 | 0.0 | 6 | 100.00 |
| 1008 18 12 | PHYSICAL SCIENCE TECHNICIANS | 6 | 0.0 | | 0.0 | 16 | 177.78 |
| 10081813 | TRAFFIC TECHNICIANS | 25 | 0.0 | 29 | 0.0 | 4 | 16.00 |
| © 10081814 | SPECIFICATION WRITERS, ENGINEER'G | * | * * * | * | * * | * | * * |
| 10081816 | CIVIL ENGINEERING TECHNICIANS | 113 | 0.0 | 190 | 0.0 | 77 | 68.14 |
| 1008 1898 | ALL DTHR ENGINEERING TECHNICIANS | 644 | 0.5 | 684 | 0.5 | 40 | 6.21 |
| 1008 1899 | ALL DIMER SCIENCE TECHNICIANS | 2170 | 0.7 | 2446 | 0.7 | 276 | 12.72 |
| 10100000 | MEDICAL WORKERS, EX TECHNS | 6487 | 2.3 | 8568 | 2.4 | 2081 | 32.08 |
| 10100200 | CHIROPRACTORS | - | 0.0 | 17 | 0.0 | 9 | 54.55 |
| 10100400 | | 188 | 0.0 | 255 | 0.0 | 19 | 35,64 |
| 10100600 | DIETITIANS 8/OR NUTRITIONISTS | 180 | 0.0 | 244 | 0.0 | 64 | 35.56 |
| 10100800 | NURSES, PROFESSIONAL | 4232 | 1.5 | 5639 | 1.6 | 1407 | 33.25 |
| 10101000 | OPTOMETRISTS | <u> </u> | 0.0 | 20 | 0.0 | 7 | 53.85 |
| 10101200 | | 454 | 0.1 | 560 | 0.4 | 106 | 23.35 |
| 10101400 | PHYSICIANS &/OR SURGEONS | 648 | 0.2 | 824 | 0.2 | 175 | 27.16 |
| 10101600 | PODIATRISTS | 00 | 0.0 | | 0.0 | က | 37.50 |
| 10101800 | THERAPISTS | 708 | 0.5 | 953 | 0.5 | 245 | 34.60 |
| 10101801 | FIONAL THERAPISTS | 45 | 0.0 | 56 | 0.0 | 1.1 | 24.44 |
| 10101802 | APIS | 49 | 0.0 | 61 | 0.0 | 12 | 24.49 |
| 10101803 | INICIANS. E | 214 | 0.0 | 265 | 0.0 | 51 | 23.83 |
| 10101804 | PHYSICAL THERAPISTS | 128 | 0.0 | 162 | 0.0 | 34 | 26.56 |
| 10101807 | AUDIOMETRISTS | 11 | 0.0 | 15 | 0.0 | 4 | 36.36 |
| 10101809 | INHALATION THERAPISTS | 160 | 0.0 | 216 | 0.0 | 56 | 35.00 |
| 10101810 | ALL OTHER THERAPISTS | 101 | 0.0 | 178 | 0.0 | 77 | 76.24 |
| 10102000 | VETERINARIANS | 45 | 0.0 | 45 | 0.0 | 0 | 00.00 |
| 10120000 | DIHER HEALTH TECHNOLS & TECHNS | 3840 | 1.3 | 5151 | t. t | 1311 | 34.14 |
| 10120200 | CLINICAL LAB TECHNOLS & TECHNS | 623 | 0.2 | 810 | 0.5 | 187 | 30.02 |
| | MEDICAL LAB TECHNOLOGISTS | 411 | 0 | 542 | 0.1 | 131 | 2.8 |
| 0 10120202 | BIOCHEMISTRY TECHNOLOGISTS | ¥ | * * * | * | ** * | * | * * * |
| 10120203 | MICROBIOLOGY TECHNOLOGISTS | 0 | 0.0 | 11 | 0.0 | 2 | 22.22 |
| 10120204 | CYTOTECHNOLOGISTS | 11 | 0.0 | 14 | 0.0 | က | 27.27 |
| 10120205 | HISTOLOGIC TECHNOLOGISTS | 16 | 0.0 | 21 | 0.0 | ស | - |
| | | 113 | 0.0 | 152 | 0.0 | 39 | 4 |
| @ 10120207 | SP | * | * * * | * | * + " + | * | * * |
| 10120400 | DENTAL HYGIENISTS & ASSTS | 691 | 0.5 | 924 | 0.5 | 233 | |
| 10120401 | DENTAL ASSISTANTS | 514 | 0.4 | 684 | 0.2 | 170 | 3 |
| | | (| | | | | |

PERCENT

DISTRIBUTION BY OCCUPATION, 1980 AND PROJECTED 1990

| | | CHANGE IN EMPLOYMENT | 63 | 120 | 720 | N 0 1 | იი | | <u> </u> | 591 | - C C C | 22 | 216 | 32. | e - | C | 4 * | * | 123 | 56 163 | 127 | 36 | 000 | - 19 | 7 | * (| 142 | 7 | 25 | 3537 | 0 0 | 706 |
|--|-----------|-------------------------|---|-----------------------------|----------------------------------|--------------|--------------------------|----------|--|----------|----------------------|----------|--------------|---|-----|-----------------|---|-------|----------|-------------------------------|----------------------|----------|------------|--------------------|-------|---------------|-----------------------------|--------------|----------|---------------------|----------|-------------------------------|
| | 1990 | PCT OF IND TOTAL | 0.0 | 00 | 000 | 000 | 00 | 0.0 | 0.0 | 0.6 | 000 | 0.0 | 0.4 | 0.0 | 0.0 | * (* * (| * * * * * * * * * * * * * * * * * * * | * * | 0.5 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | * (* * |) - | 0.0 | 0.0 | 0.0 | | 1.0 |
| | PROJ YEAR | EMPLOYMENT | 240 | 400 | 1200 | 145 | 40 | 6 | 505 | 2149 | 36 | 103 | 1493 | | 43 | * t | 1173 | * | 866 | 290 8339 | 296 | 263 | 130 | 32 | 29 | * 0 | 32 | 20 | 121 | 122 | 510 | 3438 |
| AND PROCECUES | 1980 | PCT OF IND TOTAL | 0.0 | 0.0 | 0 0 | 0.0 | 000 | 0.0 | 0 0 | 0.0 | 000 | 0.0 | 4.0 | 000 | 0.0 | * (* * (| m * * | * * * | 0.2 | 0.0 | 0 0 | 0.0 | 7.0 | 0.0 | 0.0 | * (* * | 0 0 | 0.0 | 0.0 | | v C | 6.0 |
| UCCUPALIUN, 1980 UF WORKERS | BASE YEAR | EMPLOYMENT | 177 | 370 | 2000 N 0000 | 106 | - F | 4 | 87 | 1558 | 7.0 | 8 8 4 | 1277 | 101 | 40 | -#- (| 686 6 | * | 743 | 234 | 469 | 227 | 120 | 50 | 52 | * (| 2000 | 13 | 96 | 96 | 14315 | 2732 |
| DISTRIBUTION BY O - MONTANA: STATEWIDE - TOTAL ALL INDUSTRIES, ALL CLASSES | | OCCUPATION TITLE | DENTAL HYGIENISTS HEATTH DECORD TECHNOLOGISTS | RADIOLOGIC TECHNOLS, TECHNS | RADIOLOGIC TECHS & NUC MED TECHS | E C I | PROSTHETISTS, ORTHOTISTS | | EMERGENCY MEDICAL TECHNICIANS PHARMACY HEIPERS | - 40, | DIETETIC TECHNICIANS | | EALTH OR S&E | AIRPLANE PILOTS AIR TRAFFIC CONTROLLERS | | | OTHER TECHNS, EX HEALTH OR SME MUSEUM TECHNICIANS, RESTORERS | 3 | CIANS | COMPUTER SPECIALISTS, LIBRARY | COMPUTER PROGRAMMERS | , ED | FOUNDMINES | FINANCIAL ANALYSTS | | | DEVENDIDED SET SET ANALYSIS | SOCIOLOGISTS | GIONAL | ER SOCIAL SCIENTIST | ~ | COLLEGE & UNIVERSITY TEACHERS |
| ARFA INDUSTRY : | | CODE | 10120402 | 10120800 | 10120804 | | 10121005 | 10121007 | 10121008 | 10121010 | 10121011 | 10121099 | 10140000 | 10140200 | | 0 10141000 | 00141400 | _ | 10141404 | 10141405 | 10160200 | 10160400 | 10180000 | 10180201 | dprin | 0 10180204 | 10180203 | 10180800 | 10181000 | 10181200 | 10200000 | 10202000 |

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145E 15AR 1980

- MONTANA: STATEWIDE - TOTAL ALL INDUSTRIES, ALL CLASSES OF WORKERS 0 AREA INDUSTRY

| PERCENT | 0 | 23.45 | EN | 1.60 | 1.0 | 10 | 10 | 22.22 | 24.50 | 24.50 | 23.52 | 47.04 | * * * | 23.60 | 93.41 | 22.76 | 137.50 | 47.06 | 66.06 | 27.27 | * | 33,91 | 33,91 | 12.06 | 13.47 | * * | 10.14 | 17.78 | 20.69 | ω. | * | 18,35 | 10 | * * * | | * | | 00 | | | 17.50 | 6. |
|-------------------------|----------------------------------|----------|-------------------------------|------------|-------------------|------------------|-----------|-----------------|----------|-----------------------------------|--------------|----------------|----------|--------------------------|---------------------------|--------------------------------|---------------------|----------------------------|----------|--------------------|-------------------|-----------------------|-----------|---------------------|----------------------|--------------|--------------|---|-------------------------|------------------|--------------------|-----------------|-----------------|-------------------------|-----------|--------------------------|---------------|------------------------------|------------|-------------------------|----------------------------------|--------------------------------|
| CHANGE IN EMPLOYMENT | 213 | 0 00 | 9 | 168 | 105 | 94 | 42 | 0 | 1513 | 1513 | 1087 | 127 | * | 42 | 80 | 369 | 11 | 104 | 72 | 30 | * | 79 | 79 | 61 | 40 | - 10 | 21 | 00 | 9 | 2 | * | 20 | 20 | * | 16 | * | 16 | 21 | 49 | 42 | 7 | 3078 |
| PCT OF IND TOTAL | 0.5 | 0.4 | 0.0 | 0.5 | 0.1 | 0.4 | 0.0 | 0.0 | 2.2 | 2.2 | 1.6 | 0.1 | * * * | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | * * * | 0.0 | 0.0 | 0.1 | 0.1 | * * * | 0.0 | 0.0 | 0.0 | 0.0 | * * * | 0.0 | 0.0 | * | 0.0 | * * * | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 4.7 |
| EMPLOYMENT | ព ពេ | 358 | 28 | 880 | 550 | 494 | 220 | ប្រ | 7689 | 7689 | 5708 | 397 | * | 220 | 176 | 1990 | 19 | 325 | 181 | 140 | -10 | 312 | 312 | 292 | 337 | * | 228 | ಬ | 35 | 17 | * | 129 | 128 | * | 106 | * | 102 | 146 | 333 | 286 | 47 | 16461 |
| PCT OF IND TOTAL | 0.2 | 0.1 | 0.0 | 0.2 | 0.1 | 0.1 | 0.0 | 0.0 | 2.2 | 2.2 | 9.7 | 0.1 | * * | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | * * | 0.0 | 0.0 | 0.1 | 0.1 | * * | 0.0 | 0.0 | 0.0 | 0.0 | * (* a (| 0.0 | 0.0 | * * | 0.0 | * * * | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 4.7 |
| EMPLOYMENT | 640 | 290 | 22 | 7 12 | 445 | 400 | 178 | 45 | 6176 | 17 | 4621 | 270 | | 178 | 50 | 1621 | α | , 221 | 109 | 110 | * | 233 | 233 | 206 | 297 | * | 207 | 45 | 29 | 15 | * (| 501 | 108 | ÷ (| 06 | * | 86 | 125 | 284 | 244 | | 13383 |
| OCCUPATION TITLE | TEACHERS, VOCATIONAL ED OR TRAIN | S | EXTENSION SERVICE SPECIALISTS | PROFESSORS | ASSUC, PROFESSORS | ASST. PROFESSORS | LECTURERS | ATABLIC COACHES | 1 | TEACHERS &/UK ELEM. SCH. TEACHERS | TEACHERS NED | DANCE TARTEDES | (| ALL DIED INACCESSES SCH. | ADTITUDE ADTITUTE CONTROL | ANTICKO, PRIJOTO, ENIEKIAINEKO | ACTORS OR ACTREMENT | A THE ES & KINDRED WORKERS | AIHLEIES | SPURIS INSTRUCTORS | ATHLETIC TRAINERS | DESIGNING OCCUPATIONS | UEVIGNERS | EDITORS & REPORTERS | WKITERS &/OR EDITORS | DIEM EDILORS | MANUSTOTABLE | MUDICIANO AND | MUSICIANS, INSTRUMENTAL | MINITO DIDECTORS | DATINITA & CONTROL | OFFICE ACCESSOR | DAINTED ADTICTO | PHOTOGRAPHIC COCCOLIONS | (| DIOTODE DIFFE OF ERAIORS | PHOLOGRAPHERS | PUBLIC RELATIONS SPECIALISTS | ANNOTATION | DODADARY NEWS ARE COTTS | DIE DEDEFICATIONAL & TECHNOLOGIC | OLD PROFESSIONAL & LECTN WAKES |
| CODE | 10202001 | 10202003 | 10202004 | 10202000 | 10202006 | 10202001 | 8002020 | 10202009 | 10202000 | \$000000 \$000000 | 10206000 | 10206001 | 10206001 | 10206099 | 10000000 | 10222200 | 0070707 | 00700707 | 10220401 | 10220403 | 10220403 | 1022 1000 | 1022 1001 | 10221200 | 10221201 | 1022 1202 | 10221203 | 10001400 | 10221404 | 10221408 | 10221600 | 10221601 | 10221604 | 10221800 | 1022 4803 | 1022 1802 | 0000000 | 1022200 | 10222201 | 10222201 | 1024000 | |

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TABLE C

WPOJ YEAR TOAN

BASE YEAR 1980

DISTRIBUTION BY OCCUPATION, 1980 AND PROJECTED 143.

- MONTANA: STATEWIDE - TOTAL ALL INDUSTRIES, ALL CLASSES OF WORKERS 0 AREA INDUSTRY

| Pt RCTUT CHANGE | 20.61 | 5.19 | 30,59 | 57.95 | 34.2 | 21.46 | 18.09 | 102.63 | 37.50 | 21.33 | 6.86 | 30.00 | 20.3c | 24.64 | 27.82 | 40.62 | 25.57 | 41.78 | 52.21 | 25.64 | 25.74 | 24.59 | 8.48 | 9, 13 | 6.74 | 26.25 | 28.33 | - 14.81 | 00.00 | 14 20 | 38 28 | C. | 9. | *. | 9. | 22.26 | £. | |
|----------------------|---|--|----------|------------|-----------------------|--------------------|-------------------------------|----------|----------|----------------------------------|---------------------|----------|--------------------------------|----------------------|----------|-------------------------|------------|----------|---------------------|------------------------------|------------|--------------------------|-----------------------------|----------------------------------|-------------------------|--------------------|--------------------------|----------------|----------------|-------------|--------------------|----------------|---------------------------|------------------------------|----------|-----------------|------------------------|----|
| CHANGE IN EMPLOYMENT | 592 | O 000 | 26 | <u> </u> | . <u>.</u> | 303 | 87 | 39 | m | 167 | _ (| ي د | D - 1 | 70 | 7 10 | 200 | 45 | 384 | 7.1 | 189 | 174 | 15 | 68 | 70 | 61 | 147 | 151 | 4. | 0 4 0 | 175 | C & | 217 | 441 | * | - | 69 | 23 | |
| PCT OF IND TOTAL | 0.00 | 000 | 0.0 | 000 | | 000 | 0.1 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | N = | - 0 | 9.0 | 0 0 | 0.0 | 0.3 | 0.0 | 0.5 | 0.2 | 0.0 | 0.3 | 0.5 | 0.0 | 0.5 | 0.5 | 0 0 | 0.0 | 2.0 | | 000 | 8.0 | * * | 0.0 | 0.1 | | |
| EMPLOYMENT | 3463 | 162 | 111 | 308 | n 1 | 17 15 | 568 | 77 | # | 950 | 109 | 26 | 188 | 0.46 | 770 | 1731 | 221 | 1303 | 207 | 926 | 350 | 16 | 1138 | 837 | 304 | 707 | 684 | 23 | 50/1 | 1440 | 7000 | 697 | 2761 | • | 14 | 379 | 95 | |
| PCT OF IND TOTAL | 0.00 | 0.0 | 0.0 | 0.0 | |) C | 0.1 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | n • | - 0 | | 0.0 | 0.0 | 0,3 | 0.0 | 0.2 | 0.2 | 0.0 | 0.3 | 0.2 | 0.1 | 0.2 | 0.1 | 0.0 | 0.0 | O 0 | |) - | 0.8 | * | 0.0 | 0.1 | | |
| EMPLOYMENT | 2871 | 154 | 82 | 195 | 20 00 | 1412 | 481 | 38 | 00 | 783 | 102 | 20 | 820 | 1/7 | 100 | 100 | 176 | 919 | 136 | 737 | 676 | 61 | 1049 | 767 | 282 | 260 | 533 | 27 | 1349 | 9111 | - 200 | CON | 2 | 1 | 13 | 310 | 72 | 15 |
| OCCUPATION TITLE | ACCOUNTING OCCUPATIONS ACCOUNTAINS & AUDITORS | BUDGEL ANALYSIS TAX EXAMINERS, COLLECTRS, REV AGTS | ARERS | ARCHITECTS | AKCHIVINIS & COKALORS | BUYING OCCUPATIONS | PURCHASING AGENTS &/OR BUYERS | | | BUYERS, RETAIL 8/OR WHOLSL TRADE | RIGHT-OF-WAY AGENTS | CLERGY | HURESIERS & CONSERV SCIENTISTS | CODICIAL OCCUPALIONS | MARTETE | AWYEDS & MINDED WOOMEDS | LAW CLERKS | LAWYERS | PARALEGAL PERSONNEL | LIBRARIANS & RELATED WORKERS | LIBRARIANS | AUDIO VISUAL SPECIALISTS | PERSONNEL & EMPLOYMENT WKRS | PERSONNEL, LABOR REL SPECIALISTS | EMPLOYMENT INTERVIEWERS | RECREATION WORKERS | GROUP RECREATION WORKERS | CAMP DIRECTORS | SUCIAL WURKERS | CASEXCKKERS | 0.170 | 1 | MISC PROFESSIONAL WORKERS | HOSPITAL INS REPRESENTATIVES | | COST ESTIMATORS | CREDIT ANALYSTS, CHIEF | |
| CODE | 10240200 | 10240202 | 10240204 | 10240400 | 10240600 | 10240800 | 10240801 | 10240802 | 10240803 | 10240804 | 10240805 | 10241000 | 10241600 | 10242000 | 10242001 | 10242002 | 10242201 | 10242202 | 10242203 | 10242400 | 10242401 | 10242402 | 10242800 | 10242802 | 10242803 | 10243200 | 10243201 | 10243206 | 10243400 | 10243401 | #049404 #049404 | 10243600 | 10243800 | @ 10243R03 | 10243804 | 10243808 | 10243809 | |

FEDU YEAR 1940

BASE YEAR 1980

| | OF WORKERS |
|------------|-------------|
| | ALL CLASSES |
| TATE WIDE | INDUSTRIES, |
| - MONTANA: | - TOTAL ALL |
| 0 | |
| ACEA | INCURITRY |

| | | | | \$ | | | | |
|------|------------|-------------------------------------|------------|---------------------|------------|---------------------|-------------------------|--------|
| | CODE | PURPLY INTERPRETATION | EMPLOYMENT | PCT OF IND TOTAL | EMPLOYMENT | PCT OF IND TOTAL | CHANGE IN EMPLOYMENT | CHANGE |
| | 10243810 | CREDIT ANALYSTS | 134 | 0.0 | 174 | 0.0 | 40 | 29.85 |
| | 10243811 | TILL EXAMINER B/OR ABSTRACTORS | 105 | 0.0 | 122 | 0.0 | 17 | |
| × | 10 43813 | Ш | * | * * | > | 1 * 4 | | * |
| | 10243814 | UNDERWRITERS | 150 | 0.0 | 149 | 0 0 | 1,75 = | -0.67 |
| 4 | 10243315 | INVESTIGATORS, INSURANCE | * | * * | * | * | * | 9 9 |
| | 102 138 16 | AFFRAISERS, REAL ESTATE | 234 | 0.1 | 318 | 0.0 | | 8.16 |
| | 10243817 | ASSESSORS | 84 | 0.0 | 91 | 0.0 | 1. | 8.33 |
| | 10243818 | CLAIMS TAKERS, UNEMP BENEFITS | Ī | 0 0 | 17 | 0.0 | 49-00 | 5.25 |
| | 10243820 | SPECIAL AGENTS, INSURANCE | 76 | 0.0 | 83 | 0.0 | 1- | C+ |
| | 10243821 | TPAVEL AGIS, TR ACCOM APPRAISERS | 141 | 0.0 | 183 | 0.0 | 42 | 29.79 |
| | 10243822 | CLAIM EXAMINERS, PRPTY/CSLTY INS | 25 | 0.0 | 28 | 0.0 | cc | 12.00 |
| 1 | 10242823 | BLDG INSPECTORS, FIRE INSURANCE | * | * * * | • | *** | ٠ | |
| | 10243899 | ALL OTHER PROFESSIONAL WORKERS | 883 | | 1097 | 0.3 | 209 | 23.40 |
| | 20000000 | MANAGERS & OFFICIALS | 27262 | 7.6 | 33004 | 9.5 | 5742 | 21.06 |
| | 20020000 | SALES MANAGERS | 1322 | | 1641 | 0.4 | 319 | 24.13 |
| | 20020800 | SALES MANAGERS, RETAIL TRADE | 1322 | 0.4 | 1641 | 0.4 | 319 | 24.13 |
| | 20040000 | ADMINISTRATORS, PUB INSPECTORS | 3369 | 1.2 | 3993 | 1.1 | 624 | 18.52 |
| | 20040400 | CONSTRUCTION INSPECTORS | 174 | 0.0 | 201 | 0.0 | 27 | 15.52 |
| | 20040800 | PUBLIC ADM INSPECTORS, EX CONST | 396 | 0.1 | 409 | 0.1 | 13 | 3.28 |
| | 2004 1000 | | 1249 | 0.4 | 1540 | 0.4 | 291 | 23.30 |
| | 20041200 | SUPERI | 347 | 0.1 | 357 | 0.1 | 10 | 2.88 |
| | 20041600 | S, ELEM & SECONDA | 1203 | 0.4 | 1486 | 0.4 | 283 | 23.52 |
| | 20041601 | PRINCIPALS | 711 | 0.2 | 879 | 0.5 | 168 | 9 |
| | 20041602 | ASST, PRINCIPALS | 317 | 0.1 | 391 | 0.1 | 74 | |
| | 20041603 | SUPERINTENDENTS | 175 | 0.0 | 216 | | .1.1 | |
| | | OTHER MANAGERS, OFFICIALS, PROPS | 22571 | 8.0 | 27370 | - 4 | 4799 | 21.26 |
| (" | | OFFICERS, PILOTS, PURSERS, SHIP | * | ** * | + | ** * | * | * |
| بِيْ | | CAPTAINS, WATER VESSEL | * | * * * * | * | * | * | • |
| | 20061200 | CONDUCTORS, TRAIN | 592 | 0.2 | 530 | 0.1 | .62 | -10.47 |
| | 20061400 | MANAGERS, REST'RANT, COFFEE SH, ETC | 1088 | 0.3 | 1429 | | 341 | 31 34 |
| | 2006 1600 | OTHER MANAGERS, ADMINISTRATORS | 20890 | 7.4 | 25409 | 7.3 | 4519 | 21.63 |
| | 20061612 | MANAGERS, STORE | 3851 | | 4593 | 1.3 | 742 | 19.27 |
| | 20061613 | | 308 | 0.1 | 356 | | 48 | 15.58 |
| | 20061614 | MANAGERS, AUTO PARTS DEPT | 220 | | 250 | | 30 | 13.64 |
| | 20061615 | WHOLESALERS | 689 | | 854 | | 165 | 23.95 |
| | 20061699 | ALL OTHER MANAGERS | 15822 | | 19356 | 5.6 | 3534 | 22.44 |
| | 30000000 | SALES WORKERS | 18186 | | 21738 | | 3352 | |
| | 30001000 | INSURANCE AGENTS, BROKERS, ETC | 535 | | 589 | | 54 | 0 |
| | 30001005 | SALES AGENTS, SALES REPS, INSURNCE | 535 | | 583 | 0.1 | 54 | 0 |
| | 30001400 | RIAL FSIAIE AGENTS, BROKERS | 141 | | 149 | | 8 | 5.87 |
| | 30001402 | | 35 | 0.0 | 61 | 0.0 | - 16 | -45.71 |
| | 30001403 | SALLS AGENIS, SALES REPS, REAL TST | 106 | 0.0 | 130 | | 24 | 22.64 |
| | | | 31 | | | | | |

TABLE C

PROJ YEAR 1990

BASE YEAR 1980

DISTRIBUTION BY OCCUPATION, 1980 AND PROJECTED 1990

- MONTANA: STATEWIDE - TOTAL ALL INDUSTRIES, ALL CLASSES OF WORKERS 0 AREA INDUSTRY

| PERCENT | 45.21 37.50 21.43 | 48.10 | 18.84 |) m | 33.33 | က္၊ | 21.73 | 26.81 | 23.47 | 9: | 23.44 | 25.55 | 23.91 | 33,33 | 25.44 | 29.39 | 13.16 | 40.00 | | * (| | % C | 20.00 | 32.18 | 4 | 24.47 | | | 33 | 6.7 | 0 9 | 6.1 | 26.53 | |
|-------------------------|--|---|--------------|-------------------------|---|-------------------------|------------------|-------------|---------------|----------|--------------------------|-----------------------------|-------------------------|----------------|----------------------------------|----------|-------------------------------|-------------------------------|--------------------|------------------------------|------------------------------|------------------------------|------------------------|----------------------|----------|-------------|-------------------|-------------------|----------|------------------------------|----------------------|----------------|-------------------|---|
| CHANGE IN EMPLOYMENT | തയ | 3405 | 1597 | - | හ <u>කි</u> | 1772 | 121/4 | 1645 | 177 | 485 | 609 | 204 | 99 | 7 | 199 | 174 | 25 | 0 | 110 | ≯ (| 16 | * 4 | 76.70 | 84 | 429 | 1459 | 513 | 946 | 1025 | 23 | 327 | - 8 | 331 | |
| PCT OF IND TOTAL | | 0.0 | 2.9 | | 0.0 | 0 1 | . o | 2.5 | 0.2 | 1.0 | o . c | 7 C | 0.1 | 0.0 | 0.2 | 0.2 | 0.0 | 0.0 | 0.1 | * " | 0.0 | * (* ' ! * ' | 7.00 | 0 0 | 0.5 | 2.1 | | £. | 4.8 | | S . | | 0 C |) |
| EMPLOYMENT | 273 22 | 234 | 10074 | 27 | 20 | 10461 | 12280 | 7780 | 931 | 3578 | 3207 | 1346 | 342 | 28 | 981 | 166 | 215 | 35 | 627 | * | 216 | * (| 72697 | 345 | 1935 | 7422 | 2893 | 4529 | 6319 | 365 | 1945 | 223 | 1741 | |
| PCT OF IND TOTAL | 000 | 0.0 | 0.0 | 0.0 | 0.0 | . m | 20.0 | 2 6 | 0.2 | 1.1 | 6°0 | n c | 0.0 | 0.0 | 0.2 | 0.5 | 0.0 | 0.0 | 0.1 | * * | 0.0 | * * | 15.5 m | 0.0 | 0.5 | | 0.8 | 1.2 | 1.8 | | 0.5 | - | 0 0 0 | |
| EMPLOYMENT | 188 | 158 | 8477 | 26 | <u>- 1</u> | 8689 | 56013 | 6135 | 754 | 2002 | 2598 | 777 | 276 | 21 | 782 | 592 | 061 | 25 | 517 | * | 200 | * (| 43439 | 261 | 1506 | 5963 | 2380 | 3583 | 5294 | 343 | 1618 | 192 | 1240 | |
| OCCUPATION TITLE | STOCK & BOND SALES AGENTS BROKER & MARKET OPERATORS, COMMOD SALES AGENTS, SALES REPS, FIN SERV | SALES AGENTS, SALES REPS, SECURITY MISC SALES WORKERS | SALES CLERKS | CONTRIBUTION SOLICITORS | · CRATING & MOVING ESTIMATORS SALES CLERK SUPERVISORS | ALL OTHER SALES WORKERS | CLEKICAL WURKERS | SECRETARIES | STENOGRAPHERS | TYPISTS | OFFICE MACHINE OPERATORS | BOOKKEEDING/BILING MACH DDA | PROOF MACHINE OPERATORS | TRANSIT CLERKS | COMPUTER, PERIPHERAL EQUIP OPS . | | PERIPHERAL EDP EQPT OPERATORS | DUPLICATING MACHINE OPERATORS | KEYPUNCH OPERATORS | TABULATING MACHINE OPERATORS | ALL OTHER OFFICE MACHINE OPS | AUDRESSING MACHINE OPERATORS | DIMER CLEKICAL WORKERS | NEW ACCOUNTS TELLERS | TELLERS | BOOKKEEPERS | ACCOUNTING CLERKS | BOOKKEEPERS, HAND | CASHIERS | ELIGIBILITY WORKERS, WELFARE | CLERICAL SUPERVISORS | COLLECTORS | CAR RENIA! CLERKS | |
| CODE | 30001600 30001601 30001604 | 30001605 | 30001802 | 30001804 | 30001805 | 30001899 | 40000000 | 40020200 | 40020400 | 40020600 | 40040000 | 40040201 | 40040202 | 40040203 | 40040600 | 40040601 | 40040602 | 40040800 | 4004 1000 | 40041200 | 40041400 | 40041402 | 40060000 | 40060201 | 40060203 | 40060600 | 40060601 | 40060603 | 40060800 | 40061000 | 40061200 | 40061400 | 40061601 | |

Q

DISTRIBUTION BY OCCUPATION, 1980 AND PROJECTED 1990

PROJ YEAR 1990

BASE YEAR 1980

- MONTANA: STATEWIDE - TOTAL ALL INDUSTRIES, ALL CLASSES OF WORKERS 0 AREA INDUSTRY

| | | 3 6 9 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 1 1 1 | | | | |
|------------|-------------------------------------|---|---------------------|------------|---------------------|----------------------|---------|
| CODE | OCCUPATION TITLE | EMPLOYMENT | PCT OF IND TOTAL | EMPLOYMENT | PCT OF IND TOTAL | CHANGE IN EMPLOYMENT | PERCENT |
| @ 40061602 | COUNTER CLERKS | * | * * | * | * | * | * |
| 40061603 | DESK CLERKS | 809 | 0.0 | ROR | | 101 | 32 40 |
| 40061604 | ORDER CLERKS | 439 | 0.0 | 544 | 0.1 | 100 | 23.40 |
| | CIRCULATION CLERKS | 44 | 0.0 | 43 | 0.0 | 0 6 | . 4 |
| ~ 40061606 | CLASSIFIED AD CLERKS, NEWSPAPER | * | * * | | * * * | 4 * | * |
| 40061607 | ш | 26 | 0.0 | 29 | 0.0 | c | |
| 40061608 | DESK CLERKS, BOWLING FLOOR | 70 | 0.0 | 833 | | 2 2 | |
| 40061800 | DISPATCHERS, STARTERS, VEHICLE | 805 | 0.2 | 1013 | | 208 | |
| 40061803 | DISPATCHERS, POLICE, FIRE, AMBULNCE | 521 | 0.4 | 663 | 000 | 142 | |
| 10061804 | DISPATCHERS, VEHICLE, SERV OR WK | 284 | 0.4 | 350 | 000 | 9 99 | 23.72 |
| 40062000 | SURVEY WORKERS | 29 | 0.0 | 40 | 0.0 | - | |
| 40062200 | ESTIMATORS, INVESTIGATORS, NEC | 399 | 0.1 | 447 | 0.1 | . 41 . 00 | |
| 40062201 | CREDIT AUTHORIZERS | 19 | 0.0 | 23 | 0.0 | 4 | 21.05 |
| 40062208 | ADJUSTMENT CLERKS | 85 | 0.0 | 86 | | 13 | |
| 40062209 | CHECKING CLERKS | 25 | 0.0 | 32 | | 7 | 28.00 |
| 40062210 | CLAIMS CLERKS | 194 | 0.0 | 210 | | 5 | |
| 40062211 | CREDIT REPORTERS | 99 | 0.0 | 7 1 | | ្រ | 20 00 |
| 40062216 | CUSTOMER SERV REPS, PRINT & PUBL | 0 | 0.0 | 12 | | m | . (*) |
| @ 40062222 | BOX ESTIMATORS | * | * * * | * | * * * |) # | . * |
| 40062400 | PRODUCTION CLERKS | 171 | 0.0 | 208 | 0.0 | 37 | 21.64 |
| 40062600 | FILE CLERKS & RELATED WORKERS | 893 | 0.3 | 1076 | 0.3 | 183 | 20.49 |
| 40062601 | FILE CLERKS | 589 | 0.2 | 731 | 0.5 | 142 | 24 11 |
| 40062602 | PERSONNEL CLERKS | 295 | 0.1 | 334 | 0.1 | 39 | 13.22 |
| 40062603 | ADMISSIONS EVALUATORS | o | 0.0 | - | 0.0 | 2 | 22.22 |
| 40062800 | CLAIM WORKERS, INSURANCE | 298 | 0.1 | 356 | 0.1 | 28 | 19.46 |
| 40062801 | CLAIM EXAMINERS, INSURANCE | 113 | 0.0 | 152 | 0.0 | 39 | 34,51 |
| 40062803 | CLAIM ADJUSTERS | 185 | 0.0 | 204 | 0.0 | 19 | 10.27 |
| 40063000 | LIBRARY ASSISTANTS | . 654 | 0.2 | 826 | 0.5 | 172 | 26.30 |
| 40063200 | | 1347 | 0.4 | 1388 | 0.4 | 41 | 3.04 |
| 40063400 | MAIL HANDLERS, EX POSTAL SERV | 119 | 0.0 | 134 | 0.0 | 15 | 12.61 |
| 40063401 | KEIGH HANDLERS | 4 | 0.0 | 12 | 0.0 | -2 | - 14.29 |
| 40063402 | MAIL CLERKS | 105 | 0.0 | 122 | 0 0 | 17 | 16 19 |
| 40063600 | MESSENGERS & OFFICER HELPERS | 69 | 0.0 | 06 | 0.0 | 21 | 30.43 |
| 40063601 | MESSENGERS, BANK | 22 | 0.0 | 28 | 0.0 | 9 | 27.27 |
| 40063602 | MESSENGERS | 47 | 0.0 | 62 | 0.0 | 15 | 31.91 |
| 40063800 | METER READERS | 239 | 0.0 | 280 | 0 0 | 4 1 | 17 15 |
| 40064000 | | 561 | 0.2 | 069 | 0.2 | 129 | 22.99 |
| 40064200 | POSTAL SERVICE CLFRKS | 362 | 0.1 | 373 | | - | 3.04 |
| 40064400 | PROOFREADERS | <u>m</u> | 0.0 | a. m | 0 | | 22 52 |
| | PROOFREADERS, COMPOSED COPY | 29 | 0.0 | 33.0 | 0 0 | . د | 20 69 |
| @ 40064411 | | ٠ | * | * | *** |) * | 3 0 0 |
| 40064800 | RECEPTIONISTS & RELATED WKRS | 1773 | 9.0 | 2309 | 9.0 | 536 | 30.23 |
| | | 0 | | | | | |

PROJ YEAR 1990

BASE YEAR 1980

AREA : O - MONTANA: STATĘWIDE INDUSTRY : - TOTAL ALL INDUSTRIES, ALL CLASSES OF WORKERS

| CODE | OCCUPATION TITLE | EMPLOYMENT | PCT OF IND TOTAL | EMPLOYMENT | PCT DF IND TOTAL | CHANGE IN EMPLOYMENT | PERCENT |
|------------|------------------------------------|------------|---------------------|------------|---------------------|-------------------------|---------|
| | | i c | (| | (| t t | 1 |
| 40064802 | RECEPTIONISTS | 1221 | 9.0 | 1001 | 0 0 | 40.4 | 20.73 |
| 40064803 | HONEST CONTROLLED OF THE | 184 | | 800 | - 0 | - 0 : | 32.39 |
| 40064804 | CHANEL COUNSELURS, ACID CLUB | , 44 (0 | 0 0 | 14/00/1 | 0.0 | 7.2 | 14.00 |
| 40065000 | CHIPPING, RECEIVING UCCUPS | 0851 | 0.0 | 0601 | 2.0 | 000 | 07.72 |
| 40065001 | SHIPPING & RECEIVING CLEKKS | m # m # | n.0 | 1081 | 2.0 | 200 | 74.47 |
| 40065002 | SHIPPING PACKERS | 201 | 0.1 | 617 | L.0 | 011 | 21.70 |
| 40065200 | STATISTICAL CLERKS | 941 | 0.3 | 1149 | 0.3 | 208 | 22.10 |
| 40065201 | GAS DISPATCHERS | | 0.0 | 13 | 0.0 | 2 | 18.18 |
| 40065205 | BROKERAGE CLERKS | 16 | 0.0 | 23 | 0.0 | 7 | 43.75 |
| 40065209 | RATERS | 175 | 0.0 | 198 | 0.0 | 23 | 13.14 |
| 40065211 | STATISTICAL CLERKS | 429 | 0.1 | 528 | | 66 | 23.08 |
| 40065214 | | 22 | 0.0 | 26 | 0.0 | 4 | 18.18 |
| @ 40065215 | TALLY CLERKS, SAW MILL | * | * * * | * | * * * | * | * * * |
| 40065216 | COURT CLERKS | 259 | 0.0 | 328 | 0.1 | 69 | 26.64 |
| 40065217 | INSURANCE CHECKERS | 21 | 0.0 | 24 | 0.0 | m | 14.29 |
| 40065400 | STOCK CLERKS, STORE KEEPERS | 2110 | 0.7 | 2502 | 0.7 | 392 | 18.58 |
| 40055402 | PROCUREMENT CLERKS | 72 | 0.0 | 80 | 0.0 | 80 | 11.11 |
| 40065404 | STOCK CLERKS, STOCKRM, WAREHS, ETC | 1978 | 0.7 | 2368 | 9.0 | 390 | 19.72 |
| 40065405 | YARD CLERKS | 09 | 0.0 | 54 | 0.0 | 9, | - 10.00 |
| 40065600 | TEACHERS AIDES/EDUC ASSISTANTS | 2994 | 1.0 | 3799 | 1.1 | 805 | 26.89 |
| 40066000 | TELEGRAPH OPERATORS | 72 | 0.0 | 64 | 0.0 | 80, | -11.11 |
| 40066200 | TELEPHONE OPERATORS | 1109 | 0.4 | 1278 | 0.3 | 169 | 15.24 |
| 40066201 | SWITCHBOARD OPERATORS | 381 | 0.1 | 467 | 0.4 | 86 | 22.57 |
| 40066202 | CENTRAL OFFICE OPERATORS | 397 | 0.1 | 443 | 0.1 | 46 | 11.59 |
| 40066203 | DIRECTORY ASSISTANCE OPERATORS | 327 | 0.1 | 364 | 0.1 | 37 | 11.31 |
| @ 40066204 | PRIVATE BRANCH SERVICE ADVISORS | * | * * . * | * | * * * | * | * * * |
| 40066400 | TICKET, STATION, EXPRESS AGENTS | 427 | 0.4 | 539 | 0.1 | 112 | 26.23 |
| 40066401 | STATION AGENTS | 50 | 0.0 | 45 | 0.0 | -5 | - 10.00 |
| 40066402 | TRAFFIC AGENTS | 72 | 0.0 | 80 | 0.0 | 80 | 11,11 |
| @ 40066403 | RESERVATION AGENTS | * | * * * | * | * * * + | * | * * |
| 40066404 | TRANSPORTATION AGENTS | 135 | 0.0 | 191 | 0.0 | 56 | 41 48 |
| 40066405 | TICKET AGENTS | 164 | 0.0 | 214 | 0.0 | 20 | 30.49 |
| 40066600 | WEIGHERS, RECORD KEEPING | 76 | 0.0 | 92 | 0.0 | 16 | 21.05 |
| 40066800 | ALL OTHER CLERICAL WORKERS | 10153 | 3.6 | 12182 | 3,5 | 2029 | 19.98 |
| 40066801 | LOAN CLOSERS | 192 | 0.0 | 251 | 0.0 | 59 | 30.73 |
| 40066803 | COIN MACH OPS/CURRENCY SORTERS | 12 | 0.0 | 16 | 0.0 | 4 | 33.33 |
| @ 40066804 | CALL-OUT OPERATORS | * | * * * * | * | * * | * | * |
| 40066807 | CORRESPONDENCE CLERKS | 12 | 0.0 | 16 | 0.0 | 4 | 33.33 |
| 40066808 | SERVICE REPRESENTATIVES | 309 | 0.1 | 343 | 0.1 | 34 | 11.00 |
| 40066811 | GENERAL CLERKS, OFFICE | 6999 | 2.3 | 8029 | 2.3 | 1360 | 20.39 |
| 40066812 | IN-FILE OPERATORS | o | 0.0 | 01 | 0.0 | * | 11.11 |
| 40066814 | SECURITIES CASHIERS, EXCHANGE | 12 | 0.0 | 17 | 0.0 | 5 | 41.67 |
| | | | | | | | |
| | | C | | | | | |

DISTRIBUTION BY OCCUPATION, 1980 AND PROJECTED 1990

- MONTANA: STATEWIDE - TOTAL ALL INDUSTRIES, ALL CLASSES OF WORKERS 0 AREA

| | | BASE YEAR | 1980 | PROJ YEAR | 1990 | | |
|------------|-----------------------------------|------------|---------------------|------------|---------------------|----------------------|---|
| CODE | OCCUPATION TITLE | EMPLOYMENT | PCT OF IND TOTAL | EMPLOYMENT | PCT OF IND TOTAL | CHANGE IN EMPLOYMENT | PERCENT CHANGE |
| 40066815 | POLICY CHANGE CLERKS | 19 | 0.0 | 23 | 0.0 | 4 | 21.05 |
| @ 40066816 | PURCHASE & SALES CLERKS, SECURITY | * | - 4 | | - | + | |
| 40066818 | REAL ESTATE CLERKS | 122 | 0.0 | 119 | 0.0 | _ლ - | |
| 40066820 | SAFE DEPOSIT CLERKS | ST. | 0.0 | 63 | | 12 | 23.53 |
| 40066823 | STATEMENT CLERKS | 177 | 4 | 224 | | 47 | 9 |
| 40066824 | SERVICE CLERKS | 06 | | 26 | 0.0 | 7 | |
| 40066825 | TITLE SEARCHERS | 52 | | 63 | 0.0 | 80 | |
| 4005682C | TRAFFIC CLERKS | 52 | 0.0 | 61 | 0.0 | 6 | 17.31 |
| 40066828 | TRAVEL CLERKS | 31 | 0.0 | 30 | 0.0 | + 1 | |
| ≈ 40066829 | MARKING CLERKS TRADE | * | * * * | * | * * * * | * | * * |
| 40066833 | | 8 | 0.0 | 19 | 0.0 | *** | 137.50 |
| 40066838 | RATE CLERKS, FREIGHT | 80 | 0.0 | 86 | 0.0 | 18 | 22.50 |
| 40066840 | TOWN CLERKS | 209 | | 267 | 0.0 | 58 | 27.75 |
| 40066841 | CREDIT CLERKS, BANKB/ORINSURANCE | 118 | | 151 | 0.0 | 33 | 27.97 |
| 40066842 | MORTGAGE CLOSING CLERKS | 56 | | 92 | 0.0 | 20 | 35.71 |
| 40066844 | | 53 | | 89 | 0.0 | 15 | 28.30 |
| 40066845 | | 32 | 0.0 | 44 | 0.0 | o | 25.71 |
| 40066846 | INSURANCE CLERKS, MEDICAL | 317 | 0.1 | 425 | 0 | 108 | 34.07 |
| 40066848 | | 114 | | 134 | 0.0 | 20 | 17.54 |
| 40066898 | OTHER OFFICE CLERICAL | 1085 | | 1245 | 0.3 | 160 | 14.75 |
| 40066899 | ALL OTHER PLANT CLERICAL WKRS | 255 | 0.0 | 279 | | 24 | 9.41 |
| 200000000 | CRAFTS & KINDRED WORKERS | 32016 | 11.4 | 37638 | 10.8 | 5615 | 17.54 |
| 50020000 | CONSTRUCTION CRAFTS WORKERS | 10271 | 3. e | 12173 | | 1895 | 18.45 |
| 50020200 | CARPENTERS | 2476 | 0.8 | 3013 | | 237 | 21.69 |
| 50020201 | CARPENTERS | 2461 | 0.8 | 2992 | 0.8 | 534 | 21.58 |
| 50020202 | ROOF BOLTERS | œ | 0.0 | ++ | 0.0 | n | 37.50 |
| 50020205 | | 7 | 0.0 | 10 | 0.0 | m | 42.86 |
| 20020600 | BRICKMASONS & STONEMASONS | 231 | 0.0 | 295 | 0.0 | 64 | 27.71 |
| 50020601 | BRICKLAYERS | 199 | 0.0 | 265 | 0.0 | 99 | 33, 17 |
| 50020602 | | 14 | 0.0 | 19 | 0.0 | വ | 35.71 |
| 50020606 | REFRACTORY MATERIALS REPAIRERS | 18 | 0.0 | 11 | 0.0 | 2 - 2 | -38,89 |
| 50021000 | LOGGING TRACTOR OPFRATORS | 327 | т. С | 381 | 0.1 | 57 | 16.51 |
| 50021200 | CEMENT MASONS | 279 | 0.4 | 387 | 0.4 | 108 | 38.71 |
| 50021201 | CEMENT MASONS | 260 | 0.0 | 363 | 0.4 | 103 | 39.65 |
| 50021202 | CONCRETE WALL GRINDER OPERATORS | 13 | 0.0 | 17 | 0.0 | 4 | 30.77 |
| ® 50021203 | CONCRETE RUBBERS | * | * * . | * | * * * | * | * |
| 5002 1400 | ELECTRICIANS | 1656 | 0.5 | 17.15 | | 59 | 3.56 |
| 50021401 | ELECTRICIANS | 1656 | 0.5 | 1715 | | 53 | 3.56 |
| 5002 1800 | EXCAVATING, GRADING MACH OPS | 3446 | 1.2 | 4239 | + . | 793 | 23.01 |
| 5002 1802 | CONCRETE MIXER UPFRATORS | 16 | 0.0 | 23 | 0.0 | 7 | 43.75 |
| @ 50021803 | DREDGE OPERATORS | * | * * * | * | * * * | * | * |
| 50021805 | FINE-GRADFRS | 23 | 0.0 | 29 | 0.0 | 9 | 26.09 |
| | | | | | | | |

PROJ YEAR 1990

BASE YEAR 1980

| | OF WORKERS |
|-----------|-------------|
| | DF |
| | CLASSES |
| | ALL. |
| STATEWIDE | INDUSTRIES. |
| JA: | ALL |
| MONTANA: | TOTAL ALL |
| 1 | 1 |
| 0 | |
| | ٠. |
| AREA | INDUSTRY |
| | |

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|-------------|-----------------------------------|----------------|---------------------|---|---|----------------------|---|
| CODE | UCCUPATION TITLE | EMPLOYMENT | PCT OF IND TOTAL | EMPLOYMENT | PCT OF IND TOTAL | CHANGE IN EMPLOYMENT | PERCENT |
| 5002 1806 | FORM TAMPER OPERATORS, ETC | <u>c</u> | c | 16 | c | C | 0 |
| 50021807 | HEAVY EQUIPMENT OPERATORS | 3143 | · - | 30.48 | · + | 2 17 1 | 23.08 |
| 5002 1809 | BATCH PLANT OPERATORS |) X | - 0 | 90+ | - 0 | 0.00 | 24.60 |
| 50021810 | BALLAST CLEAN MACH OPERATORS, ETC | 163 | | 901 | | 73 | 23,26 |
| ® 50022000 | FLOOR SANDING MACHINE OPERATORS | * | * | 0 4 |) ; | / - | -10.43 |
| 50022200 | PAINTERS, MAINTENANCE | 369 | | 707 | | • (| * (|
| 50022600 | PAPERHANGERS |) * | | 107 | - 0 | 80 | 18.43 |
| 50022800 | PLASTERERS & RELATED OCCUPS | re | 0.0 | - 0 | 0.0 | ע מ | 21.43 |
| 50022801 | | 5 5 | 9 0 | 0 0 | | ດເ | 38.46 |
| 50023200 | PLUMBERS & PIPEFITTERS | 1218 | 0.0 | 1386 | 0,0 | 200 | 38.46 |
| 50023203 | PLUMBERS 8/OR PIPEFITTERS | 1218 | 0 0 | 986 | 7.0 | 200 | 13.79 |
| 50023600 | ROOFERS | 131 | | 148 | Ţ. C | 00+ | 10.79 |
| 50023800 | STRUCTURAL STEEL WORKERS | 000 | 9 0 | 4 4 | | | 12.98 |
| 50024000 | TILE INSTALLING OCCUPS | 24 | 9 0 | 200 | | 7 0 | 21.59 |
| ® 50024C01 | TILE SETTERS | * * |) * - * > * | O → | , , | ~ 1 | ນນ.ນນ ກາ. + |
| 50024002 | CEILING TILE INSTALLRS, FLR LAYRS | 4 | | 22 | | + Q | |
| 50040000 | | 2820 |) - | 3428 | | 909 | 37.50 |
| 50040003 | SUPERVISORS, NONWORKING | 2820 | - | 3428 | n o | 000 | 24 - 10 |
| 20060000 | METAL WKG CRAFTS WKRS, EX MECH | 1718 | - c | 1822 | о C | 10,1 | 21.36 |
| 50060200 | BLACKSMITHS | 21 | | 1 4 | | 7 U | 0.00 |
| 50060400 | BOILERMAKERS | Co | |) L | 9 | ດນ | 73.81 |
| © 50060600 | HEAT TREATERS, ANNEALERS, ETC | * | ** | ? Э + |) ; | C - | -5.56 |
| 50061000 | JOB & DIE SETTERS, METAL | 25 | | 33 | , (| + | * 00 |
| | MACHINE TOOL SETTERS, METALWRKING |) * | ** | N O +I |) + | . , | 28.00 |
| © 50061007 | PUNCH PRESS SETTERS, METAL | * | * * | | * * | - 4 | |
| | SHEAR 8/OR SLITTER SETTERS | 13 | 0 | 17 | | | 77 00 |
| © 5006 1009 | SETTERS, PLASTIC MOLDING MACHINE | . * |) * · +) * | - * | + | T * | ** ** |
| | MACHINING OCCUPATIONS | 647 | 0.2 | 646 | . C | | |
| © 50061202 | LAYOUT MARKERS, METAL | * | * * | * | | - * | * * |
| 50061206 | MACHINISTS | 642 | 0.2 | 639 | . 0 | | -0.47 |
| | MILLWRIGHTS | 337 | 0.1 | 368 | |) C | 000 |
| | MOLDERS, METAL | * | * * * * | * | * * | * |) * N * |
| © 5006 1804 | MOLDERS, BENCH 8/OR FLOOR | * | * * | * | * * | * | * * |
| | PATTERN & MODEL MAKERS | 51 | 0.0 | 63 | . c | 12 | 23,53 |
| © 50062203 | PATTERNMAKERS, METAL | * | * | * |) • | | * |
| | PATTERNMAKERS, WOOD | * | * * * | * | * | * | * |
| 50062209 | MODEL 8/OR MOLD MAKERS | 43 | 0.0 | C.P. | | 0 | 00 00 |
| 20062600 | SHEET METAL WORKERS | 526 | | C S L | · · | 0 4 | 40.03 |
| 20063000 | TOOLMAKERS & DIEMAKERS | 14 | | 25 | | 2 0 | 7 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 |
| 50063001 | TOOL & DIE MAKERS | 7 | | + 7 | | n (| 24.40 |
| 20080000 | MECHS, REPAIRERS, INSTALLERS | 7849 | 0 0 | 0225 |) c | 1276 | 17 52 |
| 50080200 | REFRIG MECHANICS, A/C MECHANICS | 192 | | 7667 | N C | 0/6 | 50.77 |
| | | 3 | | 0.77 |)) | 2 | 10.13 |
| | | | | | | | |

PROJ YFAR 1990

BASE YEAR 1980

- MONTANA: STATEWIDE - TOTAL ALL INDUSTRIES, ALL CLASSES OF WORKERS 0 AREA :

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| TIND TOTAL EMPLOYMENT IND TOTAL EMPLOYMENT FOR 196 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0. | FRS SERV LOVAENT IND TOTAL EMPLOYMENT IND TOTAL EMPLOYMENT OF A STATE OF ST | FRS SERV (FRES 61) 100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | | - | | | | |
|--|--|--|--------------------------------|----------------------|------|------------|-------|-------------------------|---------|
| FRS | FRS 176 0.0 196 0.0 20 2483 0.8 2935 0.1 5 2985 CS 2483 0.8 2935 0.1 5 2885 CS 2483 0.9 2483 0.1 5 2885 ERS 2518 0.0 0.1 624 0.0 0.1 665 ERS 2518 0.0 0.1 624 0.1 665 ERS 2518 0.0 0.1 625 TAINRS 117 0.0 1486 0.1 105 TAINRS 12792 0.8 29 ATRERS 255 0.0 0.1 12 ATRERS 256 0.0 0.1 12 ATRERS 256 0.0 0.1 12 ATRERS 256 0.0 0.0 17 TO 0.0 0.1 0.0 0.1 12 TO 0.0 0.0 0.1 0.0 0.1 12 TO 0.0 0.0 0.0 0.1 0.0 0.1 12 TO 0.0 0.0 0.0 0.1 0.0 0.1 12 TO 0.0 0.0 0.0 0.0 0.0 0.0 0.1 12 TO 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0. | RS 176 0.0 196 0.0 20 RS 2483 0.1 1 5 0.0 196 0.0 2 3 3 4 5 0.1 1 5 3 9 7 0.1 1 5 2 4 8 3 0 1 1 5 3 0 1 1 5 2 4 8 3 0 1 1 1 2 2 4 8 3 0 1 1 1 2 2 4 8 3 0 1 1 1 2 2 4 8 3 0 1 1 1 2 2 4 8 3 0 1 1 1 2 2 4 8 3 0 1 1 1 2 2 4 8 3 0 1 1 1 2 2 8 3 2 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | OCCUPATION TITLE | EMPLOYMENT | ND T | EMPLOYMENT | 2 2 | CHANGE IN EMPLOYMENT | PERCENT |
| RS 345 0.0 0 15 0.0 0 | RS 345 0.0 1 15 0.0 1 | RS 345 0.0 0.0 15 0.0 0.0 15 0.0 0.0 15 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0. | AIRCRAFT MECHANICS | 176 | | 196 | 0.0 | 20 | |
| TORS 2463 2463 2463 2463 2463 2464 2465 24663 24664 2465 24669 2466 2466 2466 2466 2466 2466 246 | TORS 2483 2483 2483 2483 2483 2483 2483 2584 268 2799 2884 FRS FRS FRS FRS FRS FRS FRS FR | TORS 2463 247 247 247 247 247 247 247 24 | P INSTALLER | 12 | | 15 | 0.0 | m | |
| TORS 2483 0.8 2935 0.8 452 5.5 | TORS 2483 0.8 2935 0.8 452 5.5 | TORS 2483 0.8 2935 0.8 452 CS | AUTO BODY REPAIRERS | 345 | 0.1 | 397 | 0.1 | 52 | |
| TORS 2469 0.8 2919 0.8 450 CS 44 0.0 16 2919 0.8 450 CS 5.ETC 22 0.0 158 0.0 16 6.2 18 CS.ETC 71 0.0 17 1580 0.0 16 CS.ETC 71 0.0 17 106 CS.ETC 71 0.0 17 106 CS.ETC 70 0.0 106 CS.ETC 70 0.0 17 106 C | TORS 2469 0.8 2919 0.8 450 CS 44 0.0 1580 0.0 2 ERS 1261 0.0 168 0.0 28 ERS 1261 0.0 168 0.0 28 S.ETC 71 0.0 17 106 S.ETC 200 0.1 106 ERS 21 0.0 1 106 S.ETC 10 0.0 1 106 S.ETC 10 0.0 1 106 ERS 21 0.0 1 106 ERS 22 0.0 0 106 ERS 22 0.0 0 106 ERS 23 0.0 0 106 ERS 24 0.0 0 106 ERS 25 0.0 0 0 106 ERS 26 0.0 0 0 106 ERS 26 0.0 0 0 106 ERS 27 0.0 0 0 106 ERS 27 0.0 0 0 106 ERS 27 0.0 0 0 106 ERS 28 0.0 0 0 0 0 106 ERS 28 0.0 0 0 0 0 106 ERS 28 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | TORS 2469 0.8 2919 0.8 450 CS CS 62 62 62 62 62 62 62 62 62 62 62 62 62 | AUTOMOTIVE MECHANICS | 2483 | 0.8 | 2935 | 0.8 | 452 | |
| TORS 14 0.0 16 0.0 16 0.0 18 0 | TORS 14 | TORRS 14 * 0.0 * 16 * 0.0 * 0. | AUTOMOTIVE MECHANICS | 2469 | 0.8 | 2919 | 0.8 | 450 | 2 |
| CS * * * * * * * * * * * * * * * * * * * | CS * * * * * * * * * * * * * * * * * * * | CS | TOR | 14 | 0.0 | 16 | 0.0 | 2 | . 2 |
| FRS 5.ETC 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0. | FRS 5.ETC 0.0 0.0 1530 0.0 269 ILCS 218 0.0 28 80 0.0 624 0.0 106 S.ETC 71 0.0 71 0.0 625 5.ETC 71 0.0 624 0.0 106 5.5 0.0 0.0 877 0.0 32 LERS 61 0.0 222 0.0 22 LERS 61 0.0 666 0.0 222 ETC 4 0.0 12 ETC 4 0.0 12 ETC 71 0.0 0.0 0.0 12 ETC 71 0.0 0.0 0.0 12 ETC 71 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0. | FRS 1261 0.0 60 0.0 0.0 18 | DATA PROCESSING MACH MECHANICS | * | * * | * | ** * | * | *. |
| FRS 126 | FRS 126 | FRS 1261 0.4 1530 0.4 269 ICS 5.8 | FARM EQUIPMENT MECHANICS | 62 | 0.0 | 80 | 0.0 | 18 | 29.03 |
| ERS 522 0.0 28 0.0 6.1 106 5.1 105 5.1 | ERS 52 0.0 28 0.0 65 S.ETC 718 0.1 624 0.0 165 S.ETC 718 0.0 7 10 603 ETC 71 0.0 71 106 536 0.1 643 0.1 100 ETC 70 0.0 22 0.0 12 ETC 70 0.0 22 0.0 12 ETC 70 0.0 149 0.0 15 INERS 542 0.1 10 INERS 111 0.0 10 INERS 112 0.0 110 INERS 113 0.0 110 INERS 114 0.1 10 INERS 115 0.0 110 INERS 115 0.0 110 INERS 116 0.0 110 INERS 117 0.0 110 INERS 118 0.0 118 INERS 118 0.0 0 118 INERS 118 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | ERS 522 0.0 28 0.0 6.5 6.7 10.5 6.2 1.0 10.5 6.2 1.0 10.5 6.2 1.0 10.5 6.2 1.0 10.5 6.2 1.0 10.5 6.2 1.0 10.5 6.2 1.0 10.5 6.2 1.0 10.5 6.2 1.0 10.5 6.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 | HEAVY EQUIP MECHS, INC DIESEL | 1261 | 0.4 | 1530 | 0.4 | 569 | 21,33 |
| LCS S.FTC 518 0.0 624 0.0 0 519 0.0 0.0 0 23 0.0 0.0 0 23 42 0.0 0.0 0.1 107 42 0.0 0.0 0.1 107 556 0.0 0.0 0.1 107 578 0.0 0.0 0.0 12 58RV 152 0.0 0.0 149 0.0 158 141 0.0 0.0 149 0.0 0.0 148 0.1 0.0 148 0.1 0.0 0.0 148 0.1 0.0 0.0 148 0.1 0.0 0.0 148 0.1 0.0 0.0 148 0.1 0.0 0.0 148 0.1 0.0 0.0 148 0.1 0.0 0.0 148 0.1 0.0 0.0 0.0 148 0.1 0.0 0.0 0.0 0.0 0.0 148 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 | LCS S.FTC S. | Color | ER | 22 | 0.0 | 28 | 0.0 | 000 | 27.27 |
| S.ETC 71 0.0 71 | S.ETC 71 0.0 71 | FETC 71 0.0 71 0 | O | 80 | 0.1 | 624 | C | 10.6 | 7 |
| ETC | ETC | FET 55 0.00 87 0.00 32 0.00 45 43 0.00 45 43 0.00 45 43 0.00 45 43 0.00 45 43 0.00 45 43 0.00 45 43 0.00 45 43 0.00 45 42 0.00 64 0.00 422 0.00 65 42 0.00 422 0.00 4 | E. | 71 | 0.0 | 7.1 | | C | 000 |
| ETC | ETC | FTC | | រា | 0.0 | 700 | | 30 | 20 cm |
| ETC | ETC | ETC | MARINE MECHANICS/REPAIRERS | 17 | 0.0 | 23 | 0 | | 35 29 |
| ETC | ETC | ETC | MAINTENANCE MECHANICS | 10 10 10 10 | - | 643 | | 107 | 20 DF |
| FTC | FERS 200 0.0 222 0.0 22 RERS 4 4.0 0.0 82 0.0 3 LERS 61 0.0 82 0.0 3 LERS 61 0.0 82 0.0 3 LERS 61 0.0 66 0.0 3 SERV 152 0.0 198 0.0 16 TAINRS 117 0.0 105 0.0 -1 IRERS 2289 0.8 2792 0.8 503 IRERS 11 0.0 20 0.0 13 IRERS 30 0.0 20 0.0 10 AIRERS 65 0.0 20 0.0 11 AIRERS 7 0.0 178 0.0 11 AIRERS 7 0.0 178 0.0 5 TIC 234 0.0 20 0.0 5 TIC 234 0.0 20 0.0 5 TIC 234 0.0 20 0.0 11 TIC 234 0.0 20 0.0 5 TIC 23 0.0 0.0 6 TIC 23 0.0 0.0 6 TIC 24 0.0 20 0.0 6 TIC 25 0.0 0.0 6 TIC 26 0.0 0.0 6 TIC 27 0.0 0.0 6 TIC 27 0.0 0.0 6 TIC 28 0.0 0.0 0.0 0.0 6 TIC 28 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0. | FERS 100 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 | TREATMENT PLANT MECHANICS | 42 | · c | D.C. | | | 00.00 |
| ETC | ETC | ETC | HOUSEHOLD APPL MECHS & INST | 000 | 0 0 | 0000 | | 3- | 00.00 |
| TRERS | TRERS | TRERS | F | * | * | 7 ** | *** | 77 | 0 # |
| RERS 79 0.0 82 0.0 3 LERS 61 0.0 66 0.0 12 SERV 152 0.0 148 0.0 146 RERS 133 0.0 149 0.0 146 TAINRS 11 0.0 149 0.0 16 TAINRS 11 0.0 148 0.0 148 TAINRS 11 0.0 10 12 TAINRS 11 0.0 13 13 TAINERS 228 0.0 13 13 AIRERS 1482 0.0 17 0.0 16 AIRERS 1482 0.0 17 0.0 17 AIRERS 1482 0.0 17 0.0 17 AIRERS 18 0.0 23 0.0 17 AIRERS 18 0.0 23 0.0 17 AIRERS 18 0.0 23 0.0 17 10 0.0 23 0.0 23 0.0 10 0.0 0.0 0.0 0.0 0.0 11 0.0 0.0 0.0 0.0 0.0 | RERS 79 0.0 82 0.0 3 LERS 61 0.0 66 0.0 12 SERV 152 0.0 148 0.0 146 RERS 133 0.0 149 0.0 146 TAINRS 11 0.0 149 0.0 16 TAINRS 11 0.0 148 0.0 149 TAINRS 11 0.0 148 0.0 149 TAINRS 11 0.0 148 0.0 149 TAINERS 228 0.0 148 0.0 149 TIC 10 0.0 149 0.0 140 TIC 10 0.0 149 0.0 140 TIC 10 0.0 149 0.0 140 TIC 10 0.0 178 0.0 169 TIC 10 0.0 10 10 10 TIC 10 0.0 0.0 10 10 TIC 10 0.0 0.0 10 10 TIC 10 0.0 0.0 0.0 0.0 0.0 TIC 10 < | RERS THERS < | | - CF | | C + | | | |
| SERV 152 0.0 66 0.0 12 5 8 8 9 0.0 15 8 8 9 0.0 15 8 8 9 0.0 149 0.0 16 8 8 9 0.0 17 8 9 18 8 9 0.0 17 8 9 18 8 9 0.0 18 8 9 0.0 18 8 9 0.0 18 8 9 0.0 19 18 18 18 18 18 18 18 18 18 18 18 18 18 | SERV 152 0.0 66 0.0 12 SERV 152 0.0 66 0.0 15 SERV 152 0.0 198 0.0 16 RERS 542 0.1 149 0.0 16 AINRS 117 0.0 10 105 0.1 -12 AINRS 117 0.0 10 105 0.1 -13 IRERS 2289 0.8 2792 0.8 503 IRERS 17 0.0 20 0.0 13 IRERS 25 0.0 20 0.0 10 AIRERS 25 0.0 20 0.0 10 AIRERS 185 0.0 178 0.0 5 AIRERS 185 0.0 178 0.0 5 AIRERS 185 0.0 23 0.0 5 AIRERS 185 0.0 23 0.0 5 AIRERS 185 0.0 28 0.5 5 AIRERS 18 0.0 28 0.0 5 5 TIC 28 0.0 28 0.0 5 5 5 TIC 28 0.0 28 0.0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | LERS 61 0.0 66 0.0 12 RERS 152 0.0 198 0.0 16 RERS 153 0.0 198 0.0 16 TAINRS 152 0.0 198 0.0 16 TAINRS 154 0.1 486 0.1 -56 TAINRS 117 0.0 10 105 0.0 -12 ALRERS 117 0.0 10 105 0.0 13 IRERS 118 0.0 20 0.0 13 AIRERS 1482 0.0 29 0.0 178 AIRERS 1482 0.0 178 0.0 55 TIC 22 0.0 0.0 29 TIC 22 0.0 0.0 29 TIC 22 0.0 0.0 55 TIC 23 0.0 0.0 55 TIC 25 0.0 0.0 0.0 55 TIC 25 0.0 0.0 0.0 55 TIC 25 0.0 0.0 0.0 55 TIC 25 0.0 0.0 0 | R FLEC APPLIANCE DEPATOED | 70 | | 7-0 | | 7 (| 00.00 |
| SERV 152 0.0 54 0.0 12 SERV 152 0.0 198 0.0 16 RERS 542 0.0 198 0.0 16 TAINRS 117 0.0 105 0.0 1-12 A14 0.1 105 0.0 1-12 IRERS 2289 0.8 2792 0.8 503 IRERS 11 0.0 20 10 IRERS 25 0.0 10 AIRERS 85 0.0 178 0.0 55 AIRERS 185 0.0 178 0.0 55 TIC 28 0.0 28 0.0 55 TIC 28 0.0 28 0.0 55 TIC 28 0.0 28 0.0 55 TIC 28 0.0 55 TIC 28 0.0 50 TIC 28 0.0 55 TIC 28 0.0 50 TIC 28 0.0 55 TIC 28 0.0 50 TIC 28 0.0 55 TIC 28 0.0 | SERV 152 0.0 54 0.0 12 SERV 152 0.0 198 0.0 16 RERS 542 0.0 198 0.0 16 TAINRS 117 0.0 105 0.0 1-1 TAINRS 117 0.0 105 0.0 1-1 IRERS 2289 0.8 2792 0.8 503 IRERS 11 0.0 20 10 IRERS 25 0.0 10 AIRERS 85 0.0 178 0.0 55 TIC 28 0.0 28 0.5 55 TIC 28 0.0 29 178 0.0 55 TIC 28 0.0 28 0.0 55 TIC 28 0.0 28 0.0 55 TIC 28 0.0 0.0 573 TIC 28 0.0 573 TIC 28 0.0 573 TIC 28 0.0 573 TIC 28 0.0 573 | SERV 152 0.0 54 0.0 12 SERV 152 0.0 198 0.0 46 TAINRS 133 0.0 149 0.0 46 TAINRS 144 0.1 496 0.0 1-1 TAINRS 147 0.0 105 0.0 13 IRERS 2289 0.8 2792 0.8 503 IRERS 11 0.0 0.0 13 IRERS 25 0.0 110 AIRERS 85 0.0 178 0.0 15 AIRERS 169 0.0 178 0.0 55 TIC 224 0.0 28 0.5 373 TIC 228 0.0 20 29 178 TIC 228 0.0 20 29 178 TIC 228 0.0 20 29 178 TIC 228 0.0 20 29 178 TIC 228 0.0 20 29 178 | FHOLD ADDITANCE INCTALLED | 0.0 | | 700 | | י נ | 3.80 |
| SERV 152 0.0 198 0.0 16 RERS 133 0.0 149 0.0 16 TAINRS 111 0.0 149 0.0 16 TAINRS 111 0.0 16 TAINRS 112 0.0 16 TAINRS 111 0.0 17 TRERS 2289 0.0 371 0.0 17 TRERS 25 0.0 20 0.0 37 TRERS 25 0.0 17 AIRERS 85 0.0 178 0.0 55 TO 0.0 0.0 57 TO 0.0 0.0 0.0 57 TO 0.0 0.0 0.0 57 TO 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0. | SERV 152 0.0 198 0.0 16 RERS 133 0.0 149 0.0 16 TAINRS 111 0.0 149 0.0 16 TAINRS 111 0.0 16 TAINRS 111 0.0 17 TRERS 2289 0.0 20 TRERS 111 0.0 20 TRERS 25 0.0 35 0.0 10 TRERS 25 0.0 170 TRERS 85 0.0 178 0.0 25 TO 0.0 29 178 0.0 25 TO 0.0 28 0.0 29 TO 0.0 29 178 0.0 29 TO 0.0 29 0.0 29 | SERV 152 0.0 198 0.0 46 RERS 133 0.0 149 0.0 16 TAINRS 133 0.0 149 0.0 16 TAINRS 141 0.0 16 TAINRS 152 0.0 16 TAINRS 152 0.0 16 TAINRS 152 0.0 16 TAINRS 152 0.0 17 TRERS 2289 0.8 20 TRERS 25 0.0 17 TO 0.0 29 0.0 10 TO | 7 | - 0 | 0.0 | 00 1 | 0.0 | ກຸ | 8.20 |
| TAINRS 152 0.0 198 0.0 46 RERS 542 0.1 486 0.1 -56 TAINRS 117 0.0 105 0.0 -12 414 0.1 105 0.0 -12 414 0.1 2792 0.8 503 IRERS 17 0.0 20 0.0 3 IRERS 25 0.0 20 0.0 10 IRERS 25 0.0 20 0.0 10 AIRERS 65 0.0 178 0.0 5 AIRERS 7 0.0 178 0.0 5 AIRERS 7 0.0 178 0.0 5 TIC 24 0.0 20 0.0 5 TIC 24 0.0 20 0.0 5 TIC 28 0.0 74 TIC 28 0.0 75 TIC 28 0.0 74 TIC 28 0.0 | TAINRS 152 0.0 198 0.0 46 RERS 542 0.0 198 0.0 16 TAINRS 141 0.0 10 10 10 10 10 10 11 11 11 11 10 10 10 | TAINRS 152 0.0 198 0.0 16 16 17 16 17 17 10 10 10 10 16 17 17 17 17 17 17 17 17 17 17 17 17 17 | L | V 4 1 | 0.0 | 54 | 0.0 | 12 | 28.57 |
| TRERS 133 0.0 149 0.0 16 TAINRS 141 0.0 105 0.1 -56 TAINRS 147 0.0 105 0.0 -11 TRERS 147 0.0 105 0.0 -12 TRERS 14 0.1 371 0.1 -43 TRERS 14 0.1 371 0.1 -43 TRERS 25 0.0 11 TRERS 30 0.0 35 0.0 10 TRERS 30 0.0 29 0.0 10 TAIRERS 1482 0.0 178 0.0 55 TAIRERS 1482 0.0 23 0.0 55 TAIRERS 1482 0.0 28 0.0 65 TAIRERS 1482 0.0 28 0.0 65 TAIRERS 1482 0.0 28 0.0 65 TAIRERS 1483 0.0 28 0.0 65 TAIRERS 1484 0.0 20 0.0 65 | TRERS 133 0.0 149 0.0 16 TAINRS 141 0.0 105 0.1 -56 TAINRS 141 0.0 105 0.0 -11 TRERS 142 0.1 105 0.0 -12 TRERS 141 0.1 371 0.1 -43 TRERS 25 0.0 11 TRERS 25 0.0 20 11 TRERS 30 0.0 35 0.0 10 TO 0.0 35 0.0 10 TO 0.0 178 0.0 25 TO 0.0 28 0.0 25 TO 0.0 29 TO 0.0 28 0.0 25 TO 0.0 28 0.0 28 TO 0.0 28 0.0 0.0 28 | TAINRS 133 0.0 149 0.0 16 TAINRS 143 0.0 149 0.0 16 TAINRS 147 0.0 105 0.0 -1 TAINRS 147 0.0 105 0.0 -1 TRERS 14 0.1 371 0.1 -43 TRERS 2289 0.8 20 0.0 3 TRERS 25 0.0 11 AIRERS 85 0.0 29 0.0 -1 TO 0.0 178 0.0 55 TO 0.0 29 0.0 178 TIC 24 0.0 29 0.0 178 TIC 22 24 0.0 29 TIC 22 24 0.0 29 TIC 22 24 0.0 29 TIC 22 24 0.0 20 TO 0.0 29 TO 0.0 178 0.0 55 TO 0.0 178 0.0 55 TO 0.0 29 0.0 178 TO 0.0 29 0.0 0.0 0.0 0.0 178 TO 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0. | SE | 152 | 0.0 | 198 | 0.0 | 46 | 30.20 |
| TAINRS | TAINRS | TAINRS 542 0.1 486 0.1 -56 TAINRS 117 0.0 105 0.0 -112 414 0.1 371 0.1 -12 414 0.1 371 0.1 -12 414 0.1 371 0.1 -12 415 0.0 59 0.0 13 IRERS 11 0.0 20 0.0 13 IRERS 25 0.0 29 0.0 10 AIRERS 85 0.0 178 0.0 55 AIRERS 0.0 28 373 AIRERS 1482 0.0 178 0.0 55 TC 22 0.0 28 0.0 15 TIC 24 0.0 20 23 0.0 4 TIC 22 0.0 28 0.0 6 TIC 24 0.0 20 28 0.0 6 TIC 25 0.0 6 TIC 26 0.0 6 TIC 2792 0.1 10 0.1 | Z Z | 133 | 0.0 | 149 | 0.0 | 16 | 12.03 |
| TAINRS 11 0.0 10 0.0 -1 117 0.0 105 0.0 -12 414 0.1 371 0.1 -43 2289 0.8 2792 0.8 503 17 0.0 20 0.0 IRERS 11 0.0 20 0.0 IRERS 25 0.0 29 0.0 ***** | TAINRS 11 0.0 10 0.0 -1 117 0.0 105 0.0 -12 414 0.1 371 0.1 -43 2289 0.8 2792 0.8 503 17 0.0 20 0.0 18 0.0 20 0.0 18 0.0 17 18 0.0 29 17 0.0 17 4 1482 0.5 18 0.0 29 17 0.0 17 18 0.0 29 19 1482 0.5 11 0.0 0.0 11 0.0 0.0 12 0.0 0.0 13 0.0 0.0 14 0.0 0.0 15 0.0 0.0 16 0.0 0.0 17 0.0 0.0 18 0.0 0.0 18 0.0 0.0 19 0.0 0.0 10 0.0 0.0 11 0.0 0.0 11 0.0 0.0 12 0.0 0.0 13 0.0 0.0 14 0.0 0.0 15 0.0 0.0 16 0.0 0.0 17 0.0 0.0 18 0.0 0.0 19 0.0 0.0 10 0.0 0.0 10 0.0 0.0 10 0.0 0.0 10 0.0 0.0 11 0.0 0.0 12 0.0 0.0 13 0.0 0.0 14 0.0 0.0 15 0.0 0.0 16 0.0 0.0 17 0.0 0.0 18 0.0 0.0 19 0.0 0.0 10 0.0 0.0 10 0.0 0.0 10 0.0 0.0 11 0.0 0.0 11 0.0 0.0 12 0.0 0.0 13 0.0 0.0 14 0.0 0.0 15 0.0 0.0 16 0.0 0.0 17 0.0 0.0 18 0.0 0.0 18 0.0 0.0 18 0.0 0.0 18 0.0 0.0 18 0.0 0.0 18 0.0 0.0 18 0.0 0.0 18 0.0 0.0 18 0.0 0.0 18 0.0 0.0 18 0.0 0.0 18 0.0 0.0 1 | TAINRS 111 0.0 1051 TAINRS 111 0.0 10512 414 0.1 371 0.0 -12 414 0.1 371 0.113 2289 0.8 2792 0.8 503 17 0.0 20 0.0 13 IRERS 25 0.0 20 0.0 10 AIRERS 85 0.0 178 0.0 25 4 **** | | 542 | 0.1 | 486 | 0.1 | -56 | - 10,33 |
| IRERS IRERS IRERS IRERS IRERS AIRERS AIR | IRERS IRERS IRERS IRERS IRERS AIRERS AIR | 117 0.0 105 0.0 -12 414 0.1 371 0.1 -43 2289 0.8 2792 0.8 503 46 0.0 20 0.0 13 17 0.0 20 0.0 35 18 0.0 29 0.0 10 18 0.0 12 0.0 55 169 0.0 178 0.0 55 17C 24 0.0 20 0.0 13 0.0 20 0.0 14 13 0.0 20 0.0 15 0.0 21 0.0 16 0.0 28 0.0 28 17 0.0 28 0.0 28 18 0.0 20 0.0 19 0.0 20 0.0 10 0.0 20 0.0 11 0.0 0.0 20 12 0.0 0.0 20 13 0.0 0.0 0.0 14 13 0.0 0.0 15 0.0 0.0 16 0.0 0.0 17 0.0 0.0 18 0.0 0.0 18 0.0 0.0 19 0.0 0.0 10 0.0 0.0 10 0.0 0.0 11 0.0 0.0 12 0.0 0.0 13 0.0 0.0 14 0.0 0.0 15 0.0 0.0 16 0.0 0.0 17 0.0 0.0 18 | TCH MAINTA | 11 | 0.0 | 10 | 0.0 | T | 60.6- |
| IRERS 144 0.1 371 0.1 -43 2289 0.8 2792 0.8 503 46 0.0 59 0.0 13 17 0.0 11 17 0.0 20 0.0 3 18 0.0 29 0.0 10 10 0.0 10 11 0.0 10 12 0.0 25 16 0.0 17 18 0.0 28 0.0 5 1855 0.0 178 0.0 5 1857 0.0 178 0.0 5 1857 0.0 178 0.0 5 1958 0.0 178 0.0 5 110 0.0 23 0.0 178 110 0.0 24 0.0 28 111 0.0 0.0 25 111 0.0 0.0 25 112 0.0 25 113 0.0 20 0.0 4 | IRERS 144 0.1 371 0.1 -43 2289 0.8 2792 0.8 503 46 0.0 59 0.0 13 17 0.0 14 17 0.0 20 0.0 3 18 0.0 29 0.0 10 10 0.0 10 11 0.0 29 10 0.0 29 11 0.0 29 11 0.0 29 12 0.0 25 1482 0.0 178 0.0 5 1482 0.0 23 0.0 5 15 0.0 28 17 0.0 29 18 0.0 28 17 0.0 29 18 0.0 29 18 0.0 29 19 0.0 25 10 0.0 25 1 | IRERS 1414 0.1 371 0.1 -43 2289 0.8 2792 0.8 503 46 0.0 59 0.0 13 17 0.0 11 17 0.0 20 0.0 35 18 0.0 29 0.0 10 18 0.0 178 0.0 5 18 0.0 28 0.0 5 18 0.0 28 0.0 5 11C 24 0.0 28 0.0 5 22 0.0 178 0.0 5 13 0.0 20 0.0 5 1482 0.0 52 1655 22 25 0.0 65 373 4 18 0.0 28 0.0 65 13 0.0 20 0.0 65 14 13 0.0 20 0.0 65 14 13 0.0 20 0.0 65 15 0.0 65 16 0.0 65 17 0.0 65 18 0.0 65 1 | SIGNAL MAINTAINERS | 117 | 0.0 | 105 | 0.0 | - 12 | -10.26 |
| IRERS 1792 0.8 503 18ERS 17 0.0 59 0.0 13 IRERS 2792 0.8 503 IRERS 11 0.0 20 0.0 3 IRERS 25 0.0 11 0.0 10 AIRERS 85 0.0 1178 0.0 55 AIRERS 18 0.0 28 0.0 55 T 0.0 178 0.0 55 TIC 24 0.0 20 0.0 4 TIC 24 0.0 20 0.0 7 TIC 24 0.0 28 0.0 7 TIC 24 0.0 20 0.0 7 TIC 24 0.0 20 0.0 7 TIC 24 0.0 25 0.0 7 TIC 24 0.0 25 0.0 7 TIC 24 0.0 25 0.0 7 TIC 25 0.0 7 TIC 25 0.0 7 TIC 26 0.0 7 TIC 27 0.0 7 TIC 27 0.0 7 TIC 28 0.0 0.0 0.0 0.0 7 TIC 28 0.0 0.0 0.0 0.0 7 TIC 28 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0. | IRERS 1792 0.8 503 18ERS 11 0.0 59 0.0 13 IRERS 2289 0.8 59 0.0 13 IRERS 25 0.0 11 0.0 20 AIRERS 85 0.0 178 0.0 55 AIRERS 18 0.0 178 0.0 55 TIC 24 0.0 20 0.0 75 TIC 24 0.0 20 0.0 74 TIC 24 0.0 20 0.0 75 TIC 24 0.0 20 0.0 74 TIC 24 0.0 20 0.0 74 TIC 24 0.0 20 0.0 74 | IRERS 1792 0.8 503 18ERS 17 0.0 59 0.0 13 IRERS 2792 0.8 503 17 0.0 50 0.0 13 18 0.0 35 0.0 10 10 0.0 17 10 0.0 29 0.0 10 11 0.0 10 12 0.0 75 1482 0.0 178 0.0 5 1482 0.0 53 178 0.0 55 170 0.0 28 0.0 55 171 0.0 0.0 29 178 0.0 75 170 0.0 28 0.0 55 171 0.0 0.0 29 172 0.0 178 0.0 55 173 0.0 20 23 174 0.0 28 0.0 4 175 0.0 20 24 176 0.0 28 0.0 4 177 0.0 20 20 0.0 4 178 0.0 20 0.0 4 178 0.0 20 0.0 65 178 0.0 20 0.0 65 178 0.0 20 0.0 65 179 0.0 20 0.0 65 170 0.0 20 0.0 65 170 0.0 20 0.0 65 170 0 | CAR REPAIRERS | 414 | 0.1 | 371 | 0.1 | -43 | - 10.39 |
| IRERS 17 0.0 59 0.0 13 IRERS 11 0.0 20 0.0 3 IRERS 25 0.0 11 0.0 10 AIRERS 85 0.0 178 0.0 25 AIRERS 18 0.0 178 0.0 5 AIRERS 18 0.0 28 0.0 5 TO 0.0 178 0.0 55 TIC 24 0.0 20 0.0 4 TIC 24 0.0 20 0.0 7 TIC 25 0.0 0.0 7 TIC 26 0.0 0.0 7 TIC 27 0.0 0.0 0.0 7 TIC 27 0.0 0.0 0.0 7 TIC 28 0.0 0.0 7 TIC 28 0.0 0.0 7 TIC 20 0.0 0.0 0.0 7 TIC 20 0.0 0.0 0.0 7 TIC 20 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 | IRERS 17 0.0 59 0.0 13 IRERS 17 0.0 20 0.0 3 IRERS 25 0.0 11 0.0 10 AIRERS 85 0.0 29 0.0 10 169 0.0 178 0.0 5 AIRERS 18 0.0 23 0.0 5 T 0.0 23 0.0 7 TIC 24 0.0 20 0.0 7 TIC 25 0.0 7 TIC 26 0.0 7 TIC 27 0.0 7 TIC 27 0.0 7 TIC 28 0.0 7 TIC 28 0.0 7 TIC 29 0.0 7 TIC 20 0 | IRERS 17 0.0 59 0.0 13 IRERS 11 0.0 20 0.0 3 IRERS 25 0.0 11 0.0 10 10 10 10 10 10 10 10 10 10 10 10 10 | OTH MECHANICS, REPAIRERS, INST | 2289 | 0.8 | - | 0.8 | 503 | 21.97 |
| IRERS 17 0.0 20 0.0 3 IRERS 25 0.0 35 0.0 10 AIRERS 85 0.0 178 0.0 75 AIRERS 18 0.0 178 0.0 5 AIRERS 18 0.0 28 0.0 5 T 0.0 178 0.0 75 T 0.0 178 0.0 74 | IRERS 17 0.0 20 0.0 3 IRERS 25 0.0 35 0.0 10 AIRERS 85 0.0 29 0.0 -1 ***** * * * * * * * * * * * * * * * * | IRERS 17 0.0 20 0.0 3 IRERS 25 0.0 35 0.0 10 AIRERS 85 0.0 178 0.0 75 AIRERS 18 0.0 178 0.0 5 AIRERS 18 0.0 28 0.0 4 AIRERS 24 0.0 20 29 AIRERS 24 0.0 178 0.0 5 T 0.0 178 0.0 75 TIC 24 0.0 28 0.0 4 TIC 22 20 0.0 4 | BICYCLE REPAIRERS | 46 | 0.0 | 59 | 0.0 | 13 | 28.26 |
| IRERS 11 0.0 11 0.0 0 10 10 10 10 10 10 10 10 10 10 10 10 | IRERS 11 0.0 11 0.0 0 10 10 10 10 10 10 10 10 10 10 10 10 | IRERS 11 0.0 11 0.0 0 10 10 10 10 10 10 10 10 10 10 10 10 | | 17 | 0.0 | 20 | 0.0 | က | 17.65 |
| IRERS 25 0.0 35 0.0 40 10 10 10 10 10 10 10 10 10 10 10 10 10 | AIRERS 25 0.0 35 0.0 10 10 10 10 10 10 10 10 10 10 10 10 10 | AIRERS 25 0.0 35 0.0 40 10 11 10 10 11 11 11 11 11 11 11 11 11 | REPAIR | 11 | 0.0 | - | 0.0 | 0 | 0.00 |
| AIRERS 85 0.0 29 0.0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 | AIRERS 30 0.0 29 0.0 -1 * * * * * | AIRERS 85 0.0 29 0.0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 | AIR | 25 | 0.0 | 35 | 0.0 | 10 | 40.00 |
| AIRERS 85 0.0 110 0.0 75 7 7 0.0 178 0.0 5 7 7 1482 0.0 178 0.0 5 373 2 4 110 0.0 28 0.0 5 5 7 7 11C 24 0.0 20 20 0.0 7 7 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | AIRERS 85 0.0 110 0.0 75 7 0.0 178 0.0 9 1482 0.0 1855 0.5 373 418 0.0 28 0.0 5 7 11C 24 0.0 20 0.0 7 | AIRERS 85 0.0 110 0.0 75 7 7 0.0 178 0.0 9 178 0.0 9 178 0.0 9 178 0.0 9 178 0.0 9 178 0.0 9 178 0.0 9 178 0.0 9 178 0.0 23 0.0 7 170 0.0 28 0.0 7 170 0.0 28 0.0 7 170 0.0 28 0.0 7 170 0.0 28 0.0 7 170 0.0 20 0.0 7 170 0.0 20 0.0 7 170 0.0 20 0.0 7 170 0.0 | LAUNDRY MACHINE MECHANICS | 30 | 0.0 | 29 | 0.0 | - | -3,33 |
| AIRERS 85 0.0 110 0.0 25 29.4 169 0.0 0.0 25 29.4 1482 0.0 178 0.0 9 5.3 1482 0.5 1855 0.5 373 25.1 170 0.0 28 0.0 5 17.7 170 0.0 28 0.0 4 16.6 170 0.0 20 0.0 170 0.0 | AIRERS 85 0.0 110 0.0 25 169 0.0 178 0.0 5 178 0.0 9 1482 0.0 5 1855 0.0 5 173 0.0 5 1 | AIRERS 85 0.0 110 0.0 75 29.4 16.6 12 0.0 75 29.4 16.6 17.8 17.8 17.8 17.3 25.1 17.8 17.8 17.8 17.3 25.1 17.8 17.8 17.8 17.8 17.8 17.8 17.8 17 | LOCKSMITHS | * | * * | * | * * * | • | * |
| AIRERS TIC 20 0.0 12 0.0 5 71.4 4182 0.0 178 0.0 9 5.3 4182 0.0 23 0.0 5 77.3 25.1 710 28 0.0 7 16.6 | AIRERS 15 0.0 12 0.0 5 9 1482 0.0 9 0.0 9 1482 0.0 178 0.0 9 9 1482 0.0 5 1855 0.5 373 18 0.0 28 0.0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | AIRERS 169 0.0 178 0.0 5 71.4 AIRERS 70 0.0 178 0.0 9 5.3 1482 0.0 23 0.0 5 5.7 24 0.0 28 0.0 4 16.6 13 0.0 20 7.7 22 25.7 | AIRE | 85 | 0.0 | 110 | 0.0 | | |
| AIRERS 169 0.0 178 0.0 9 5.3 1482 0.5 1855 0.5 373 25.1 18 0.0 23 0.0 5 5 27.7 10 24 0.0 20 20 0.0 4 16.6 | AIRERS 169 0.0 178 0.0 9 1482 0.5 1855 0.5 373 AIRERS 18 0.0 23 0.0 5 11C 24 0.0 20 0.0 4 | AIRERS 169 0.0 178 0.0 9 5.3 1482 0.5 373 25.1 1 25.1 1 2 0.0 23 0.0 5 5 27.7 2 25.1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | SEWING MACHINE MECHANICS | 7 | 0.0 | 12 | 0.0 | | 4 |
| AIRERS 1482 0.5 1855 0.5 373 25.1 18.6 0.0 23 0.0 5 27.7 27.7 24 0.0 28 0.0 4 16.6 13 0.0 20 0.0 7 53.8 | AIRERS 1482 0.5 1855 0.5 373 AIRERS 18 0.0 23 0.0 5 TIC 24 0.0 28 0.0 4 13 0.0 20 0.0 | AIRERS 1482 0.5 373 25.1 AIRERS 18 0.0 23 0.0 5 27.7 24 0.0 28 0.0 4 16.6 13 0.0 20 0.0 7 53.8 22 27.7 24 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 | INSTRUMENT REPAIRERS | 169 | 0.0 | 178 | 0.0 | 6 | ω. |
| AIRERS 18 0.0 23 0.0 5 27.7 TC 24 0.0 28 0.0 4 16.6 16.6 13 0.0 20 0.0 7 53.8 | AIRERS 18 0.0 23 0.0 5 TIC 24 0.0 28 0.0 4 13 0.0 20 0.0 7 | AIRERS 18 0.0 23 0.0 5 27.7 TC 24 0.0 28 0.0 4 16.6 13 0.0 20 0.0 7 53.8 22.7 22.2 2.0 0.0 7 53.8 8 | DIESEL MECHANICS | 1482 | 0.5 | 1855 | 0.5 | 1- | · quin |
| TIC 24 0.0 28 0.0 4 16.6 13 0.0 20 0.0 7 53.8 | TIC 24 0.0 28 0.0 4 | TIC 24 0.0 28 0.0 4 16.6 13 0.0 20 0.0 7 53.8 22 | AIRER | 18 | 0.0 | 23 | 0.0 | | 7 |
| 13 0.0 20 0.0 | 13 0.0 20 0.0 | 13 0.0 20 0.0 | PINSETTER MECHANICS, AUTOMATIC | 24 | 0.0 | 28 | 0.0 | ~ | 9 |
| | | 22 | MOTOR BOAT MECHANICS | 13 | 0.0 | 20 | 0.0 | r | 53 85 |
| | | 7.7. | | | | | | | |

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DISTRIBUTION BY OCCUPATION, 1980 AND PROJECTED 1990

PROJ YEAR 1990

BASE YEAR 1980

- MONTANA: STATEWIDE - TOTAL ALL INDUSTRIES, ALL CLASSES OF WORKERS 0 AREA INDUSTRY

| EPAIRERS EPAIRERS SS OPS SS OP | RES GALOWENT IND TOTAL EMPLOYMENT IND TOTAL EMPLOYMENT CHANGE IN PERC 152 | | | | 1 | | 2 4 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 | | |
|--|--|----------|---------------------------------|------------|---|------------|---|----------------------|---------|
| FPATRERS 355 0.0 0.1 398 0.0 0.1 4.4 4.4 4.4 4.4 4.4 4.4 4.4 4.4 4.4 4 | FPAIRERS 359 0.0 113 0.0 0.1 44 44 44 44 44 44 44 44 44 44 44 44 44 | | OCCUPATION TITLE | EMPLOYMENT | PCT OF IND TOTAL | EMPLOYMENT | PCT OF IND TOTAL | CHANGE IN EMPLOYMENT | PERCENT |
| FPAIRERS GSS 0.1 398 0.1 46 1125 0.2 700 1 157 0.0 2 110 110 110 110 110 110 110 110 110 | FPAIRERS GSS 0.1 398 0.1 46 145 145 145 145 145 145 145 145 145 145 | S | GN ERECTORS | O | 0.0 | 13 | 0.0 | 4 | 44.44 |
| SS | FRS OC. 2 763 0.0.2 110 167 0.0.2 110 168 0. | AL | α | 352 | 0.1 | 398 | 0.1 | 46 | 13.07 |
| FRS DPS DPS DPS DPS DPS DPS DPS DPS DPS DP | 125 0.0 | Ξ | ING TRADE CRAFTS WKRS | 653 | 0.5 | 763 | 0.2 | 110 | 16.85 |
| FRS OF STATE | FRS DFS DFS DFS DFS DFS DFS DFS DFS DFS DF | Ö | KBINDING OCCUPATIONS | 125 | 0.0 | 157 | 0.0 | 32 | 25.60 |
| NG | VG TATE T | S | ETTERS, BINDERY MACHINES | * | * * * | * | * * * | * | * * * |
| NG HANTERS HAVE CONTRINED STATES AND CONTRINED STATES HAVE CONTRIN | NG HATTERS A 0.0 | ϖ | OOKBINDERS, HAND | * | * * * | * | * * | * | * * |
| NG 12 0.0 15 0.0 17 288 NG 12 0.0 15 0.0 17 288 NG 12 0.0 15 0.0 17 288 NG 140 0.0 17 288 NG 150 0.0 184 0.0 18 NG 150 0.0 18 NG 1 | FRS | m | DOKBINDERS, MACHINE | 34 | 0.0 | 38 | 0.0 | 4 | 11.76 |
| RSS | NG 12 0.0 15 0.0 | ш | SINDERY WORKERS, ASSEMBLY | 47 | 0.0 | 64 | 0.0 | 17 | 36.17 |
| RS | RS 125 0.0 154 0.0 17 288 * * * * * * * * * * * * * * * * * * | ш | SINDERY WORKERS, STITCHING | 12 | 0.0 | 15 | 0.0 | en • | 25.00 |
| FRS | FERS 140 0.0 154 0.0 14 14 154 0.0 14 154 0.0 14 155 155 0.0 1 | - | ALL OTHER BINDERY WORKERS | 25 | 0.0 | 32 | 0.0 | 7 | 28.00 |
| FRS FRS FRS FRS FRS FRS FRS FRS | FRS FRS FRS FRS FRS FRS FRS FRS | - | MPOSITORS 8/OR TYPESETTERS | 140 | 0.0 | 154 | 0.0 | 14 | 10.00 |
| FRS B2 0.0 24 0.0 16 19 19 0.0 16 19 19 0.0 16 19 19 18 0.0 19 18 0.0 19 18 18 18 18 18 18 18 18 18 18 18 18 18 | FRS ERS ERS ERS ERS ERS ERS ERS | | GRAVERS, EXC PHOTOENGRAVERS | * | * * | * | * | * | * * |
| FRS SS DS 21 0.0 98 0.0 16 19 19 10 10 10 10 10 10 10 10 10 10 10 10 10 | FRS B2 0.0 98 0.0 16 19 19 10 10 10 10 10 10 10 10 10 10 10 10 10 | | ETCHERS 8/OR ENGRAVERS | * | * * | * | * * * | T. | |
| NG | NG | | OTOENGRAVERS, LITHOGRAPHERS | 82 | 0.0 | 86 | 0.0 | 16 | 19.51 |
| NG FINERS FOR DOLO FE FOR DOLO | NG FINERS AND CO.O. 55 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 | | STRIPPERS PRINTING | 21 | 0.0 | 24 | 0.0 | 8 | 14.29 |
| RINTERS 300 0.1 350 0. | SS OPS SS | | CAMERA OPERATORS, PRINTING | 50 | 0.0 | 59 | 0.0 | 6 | 18.00 |
| SS GPS 149 0.01 350 0.11 50 165 166 179 189 189 189 189 189 189 189 189 189 18 | SS OPS 184 0.0 1 350 0.1 50 16 16 16 16 18 18 18 18 18 18 18 18 18 18 18 18 18 | | PHOTOENGRAVERS | ++ | 0.0 | 13 | 0.0 | 4 | 36.36 |
| SS OPS | SS OPS | - | ESS & PLATE PRINTERS | 300 | 0.1 | 350 | 0.1 | 50 | 16.67 |
| SS OPS 184 0.0 208 0.0 24 13 LINS | SS OPS 184 0.0 208 0.0 24 13 19 0.0 23 0.0 4 21 4 * * * * * * * * * * * * * * * * * * | | E PRINTE | 49 | 0.0 | 64 | 0.0 | 15 | 30.61 |
| 19 0.0 23 0.0 7 144 145 14 | 19 0.0 23 0.0 4 21 47 0.0 24 0.0 54 0.0 7 144 47 0.0 24 0.0 54 0.0 7 144 5600 0.0 878 0.0 9 57 0.0 101 0.0 58 645 0.0 101 0.0 58 645 0.0 102 102 59 645 0.0 101 0.0 50 0.1 0.0 192 0.0 50 0.1 0.0 233 0.0 50 0.1 0.0 244 0.0 50 0.1 0.0 254 0.0 50 0.1 0.0 27 0.0 50 0.1 0.0 27 0.0 50 0.1 0.0 27 0.0 50 0.1 0.0 27 0.0 50 0.1 0.0 25 0.0 50 0.1 0.0 25 50 0.0 0.0 25 50 0.0 0.0 25 50 0.0 0.0 | | D. | 184 | 0.0 | 208 | 0.0 | 24 | 13.04 |
| LINS 2600 0.9 2765 0.9 RS CAS CAS CAS CAS CAS CAS CAS | Fraction | | PLATEMAKERS | 19 | 0.0 | 23 | 0.0 | ₹7 | 21.05 |
| Fraction | FRS | | LETTER PRESS OPERATORS | 47 | 0.0 | 54 | 0.0 | 7 | 14.89 |
| The color of the | LINE SS COO O.9 2765 O.2 B78 O.2 B79 O.3 ELINE SS ELINE ELINE SS ELINE SS ELINE SS ELINE SS ELINE SS ELINE | | PROOF PRESS OPERATORS | * | * * * | * | * * | * | * * * |
| FRS 645 0.2 878 0.2 96 12 RS 645 0.0 101 0.0 9 9 99 LINE 523 0.1 459 0.1 -64 -12 225 0.0 34 0.0 33 -14 226 0.0 233 0.1 -64 -12 RS 61 0.0 233 0.0 -27 -10 G PLANT 64 0.0 67 0.0 3 AINERS * * * * * * * * * * * * * * * * * * * | FRS 645 0.2 878 0.2 96 12 96 12 92 0.0 0.0 101 0.0 9 9 99 92 0.0 0.0 101 0.0 9 99 92 0.0 0.2 55 0.0 0.0 99 99 99 92 0.0 0.0 99 99 99 99 99 99 99 99 99 99 99 99 99 | Ø | NS, PUB UTIL CRAFTS WKRS | 2600 | 6.0 | 2765 | 0.8 | 165 | 6.35 |
| 92 0.0 101 0.0 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 | NE. 645 0.0 101 0.0 9 9 12 12 12 12 12 12 12 12 12 12 12 12 12 | J | EC POWER LINE INST, PEPAIRS | 782 | 0.5 | 878 | 0.5 | 96 | 12.28 |
| NE 645 0.2 727 0.2 82 12 12 12 12 12 12 12 12 12 12 12 12 12 | NE 645 0.2 727 0.2 82 12 12 12 12 12 12 12 12 12 12 12 12 12 | | CABLE SPLICERS | 92 | 0.0 | 101 | 0.0 | 6 | 9.78 |
| NE 45 0.0 50 0.0 55 11 523 0.1 459 0.1 -64 -12 225 0.0 192 0.1 -64 -12 38 0.0 34 0.0 33 -14 560 0.0 233 0.0 -27 -10 61 0.0 233 0.0 -27 -10 5 0.0 233 0.0 -27 -10 61 0.0 67 0.0 -27 -10 722 0.2 807 0.2 85 11 85 0.0 27 0.0 3 724 0.0 27 0.0 3 725 0.2 85 11 85 11 85 12 0.0 20 72 0.0 20 0.0 55 11 72 0.0 20 0.0 25 11 72 0.0 20 0.0 25 11 72 0.0 20 0.0 25 11 72 0.0 20 0.0 25 11 72 0.0 20 0.0 25 11 72 0.0 20 0.0 25 11 72 0.0 20 0.0 25 11 72 0.0 248 0.0 25 11 72 0.0 25 11 73 0.0 25 11 73 0.0 25 11 74 0.0 248 0.0 25 11 75 0.0 | NE 523 0.0 50 0.0 55 525 0.1 459 0.1 -64 -12 225 0.0 192 0.1 -64 -12 38 0.0 34 0.0 33 -14 560 0.0 233 0.0 -27 -10 61 0.0 55 0.0 -27 722 0.2 807 0.3 136 NERS * * * * * * * * * * * * * * * * * * * | | LINE INSTALLERS, REPAIRERS | 645 | 0.5 | 727 | 0.2 | 82 | 12.71 |
| 523 0.1 459 0.1 -64 -12 225 0.0 192 0.0 33 -14 226 0.0 234 0.0 -4 -10 260 0.0 233 0.0 -27 -10 61 0.0 55 0.0 -27 -10 51 1170 0.4 1306 0.3 136 11 NERS * * * * * * * * * * * * * * * * * * * | 523 0.1 459 0.1 -64 -12 225 0.0 192 0.0 33 -14 225 0.0 234 0.0 -4 -10 260 0.0 233 0.0 -27 -10 61 0.0 55 0.0 -6 -9 55 0.0 3 136 1170 0.4 1306 0.3 136 1170 0.0 27 0.0 3 124 0.0 27 0.0 3 125 0.0 27 11 134 0.0 24 0.0 15 134 0.0 24 0.0 25 | | TROUBLE SHOOTERS, POWER LINE | 45 | 0.0 | 20 | 0.0 | ιΩ | |
| 225 0.0 192 0.0 33 -14 | 225 0.0 192 0.0 33 -14 38 0.0 34 0.0 -4 -10 260 0.0 233 0.0 -27 -10 61 0.0 67 0.0 -6 -9 55 0.0 -6 -9 572 0.0 67 0.0 3 136 1170 0.4 1306 0.3 136 1170 0.0 27 27 136 1170 0.0 27 0.0 85 111 0.0 20 0.0 55 111 134 0.0 248 0.0 26 | 0 | COMOTIVE ENGINEER OCCUPS | 523 | 0.1 | 459 | 0.1 | -64 | |
| 260 0.0 233 0.0 -27 -10 61 0.0 0.0 233 0.0 -27 -10 64 0.0 67 0.0 67 0.0 3 136 11170 0.4 1306 0.3 136 11170 0.0 27 27 24 0.0 27 27 0.0 3 12 12 12 12 136 11170 0.0 27 27 27 0.0 3 12 12 12 12 136 11170 0.0 20 0.0 20 0.0 25 11170 0.0 248 0.0 248 0.0 25 11170 0.0 25 11170 0.0 248 0.0 25 11170 0.0 25 11170 0.0 248 0.0 248 0.0 25 11170 | 260 0.0 233 0.0 -27 -10 | | YARD ENGINEERS | 225 | 0.0 | 192 | 0.0 | 33 | 14 |
| 260 0.0 233 0.0 -27 -10 61 0.0 67 0.0 67 0.0 -6 -9 85 1170 0.2 807 0.2 85 1170 0.0 27 0.0 3 136 1170 0.0 27 0.0 3 136 1170 0.0 27 0.0 3 136 1170 0.0 27 0.0 3 120 1170 0.0 20 0.0 27 0.0 27 0.0 20 1170 0.0 22 22 0.0 248 0.0 26 111 | 260 0.0 233 0.0 -27 -10 | | HOSTLERS | 38 | 0.0 | 34 | 0.0 | 4- | - 10.53 |
| PLANT 64 0.0 55 0.0 -6 -9 S 1170 0.4 1306 0.3 136 11 S A 1306 0.2 85 11 NERS * * * * * * * * * * * * * * * * * * * | PLANT 61 0.0 55 0.0 -6 -9 S | | LOCOMOTIVE ENGINEERS | 260 | 0.0 | 233 | 0.0 | -27 | - 10.38 |
| ANT 1170 0.0 67 0.0 3 136 111 1170 0.4 1306 0.3 136 111 1170 0.2 807 0.2 85 111 1170 0.0 27 0.0 3 122 111 118 0.0 20 119 119 119 119 119 119 119 119 119 11 | ANT 64 0.0 67 0.0 3 44 1170 0.4 1306 0.3 136 11 1170 0.2 807 0.2 85 11 85 47 0.0 27 0.0 3 122 0.0 20 0.0 5 134 0.0 248 0.0 26 11 23 | _ | COMOTIVE ENGINEER HELPERS | 61 | 0.0 | 55 | 0.0 | 9- | -9.84 |
| AINTS 722 0.2 807 0.3 136 11 24 0.0 27 0.2 85 11 ERS 47 0.0 20 20 21 18 0.0 20 20 5 10 19 134 0.0 149 0.0 15 | AINTS 722 0.4 1306 0.3 136 11 722 0.2 807 0.2 85 11 * * * * * * * * * * * * * * * * * * | | ITCHBOARD OPS, GENERATING PLANT | 64 | 0.0 | 67 | 0.0 | 8 | 4.69 |
| AINTS 722 0.2 807 0.2 85 111 24 0.0 27 0.0 3 12 25 0.0 27 0.0 3 12 27 0.0 3 12 27 0.0 3 12 28 0.0 20 0.0 5 11 27 0.0 20 0.0 5 11 27 0.0 20 0.0 5 11 27 0.0 20 0.0 2 11 27 0.0 20 0.0 2 11 28 0.0 248 0.0 26 11 28 0.0 26 11 29 0.0 26 11 20 | AINTS 722 0.2 807 0.2 85 111 24 0.0 27 0.0 3 12 25 0.0 27 0.0 3 12 47 0.0 55 0.0 55 10 134 0.0 149 0.0 15 111 222 0.0 248 0.0 26 111 23 | 100 | | 1170 | 0.4 | 1306 | 0.3 | 136 | 11.62 |
| RS * * * * * * * * * * * * * * * * * * * | RS * * * * * * * * * * * * * * * * * * * | | <₫ | 722 | 0.5 | 807 | 0.2 | 85 | 11.77 |
| INERS * * *.** * * *.** † * * * * * * * * * * | INERS * * * * * * * * * * * * * * * * * * * | | STATION INSTALLERS | 24 | 0.0 | 27 | 0.0 | 8 | |
| 5K 222 0.0 52 0.0 5 10 11 11 11 11 11 11 11 11 11 11 11 11 | 47 0.0 52 0.0 5 18 0.0 20 0.0 2 134 0.0 149 0.0 15 11 222 0.0 248 0.0 26 11 | | 000 | * | ** * | * | * * | * | |
| 18 0.0 20 0.0 134 0.0 149 0.0 5K 222 0.0 248 0.0 2 | 18 0.0 20 0.0 134 0.0 149 0.0 122 0.0 248 0.0 2 | | | 47 | 0.0 | 52 | 0.0 | 5 | 10.64 |
| SK 222 0.0 149 0.0 1 | SK 134 0.0 149 0.0 1 222 0.0 248 0.0 2 2 2 3 | | FRAME WIRERS | 81 | 0.0 | 20 | 0.0 | 2 | 11.11 |
| 222 0.0 248 0.0 2 | 222 0.0 248 0.0 2 | | CENTRAL OFFICE REPAIRERS | 134 | 0.0 | 149 | 0.0 | 15 | 11.19 |
| CC | 23 | | TROUBLE LOCATORS, TEST DESK | 222 | 0.0 | 248 | 0.0 | 26 | 11.71 |
| | 2.3 | | | 00 | | | | | |

PROJ YEAR 1990

BASE YEAR 1980

- MONTANA: STATEWIDE - TOTAL ALL INDUSTRIES, ALL CLASSES OF WORKERS 0 AREA INDUSTRY :

| CODE | DCCUDATION TITLE | FMDIOCHERIT | PCT OF | | PCT OF | CHANGE IN | PERCENT |
|------------|-----------------------------------|-------------|---------|-----------|-----------|------------|---------|
| | | | | EMPLOTMEN | IND IDIAL | EMPLUYMENI | CHANGE |
| 50140000 | OTHER CRAFTS, KINDRED WORKERS | 6105 | 2.1 | 7462 | 2.1 | 1357 | 22.23 |
| 50140200 | BAKING OCCUPATIONS | 204 | 0.0 | 233 | 0.0 | | 14.22 |
| 50140202 | BAKERS | 184 | 0.0 | 210 | 0.0 | 26 | 14 13 |
| 50140205 | CAKE DECORATORS | 20 | 0.0 | 23 | |) m | 15.00 |
| 50140400 | CABINETMAKERS | 233 | | 282 | 0 0 | 0 4 | 24.03 |
| 50140600 | CARPET CUTTERS, CARPET LAYERS | 22 | | 799 | | - | 22.00 |
| 50140800 | CRANE DERRICK HOIST OCCUPS | 482 | 0 0 | מטיי | 0.0 | - r | 45 50 |
| 50140801 | CRANE, DERRICK, & HOIST OPERATORS | 310 | , - | 986 | | n C | 10.00 |
| 50140802 | LOADER ENGINEERS | 2 C + | - 0 | 333 | - 0 | 00 + | 19.82 |
| 50140803 | YARDER ENGINEERS | - 1 | | 110 | 0.0 | د ر د ر | 14.85 |
| 50141000 | | 0 0 | | U + II | 0.0 | 2 1 | 15.38 |
| 50141200 | DENTAL LAB TECHNICIANS | 0 11 | | 2 4 | 9.0 | n ç | 20.00 |
| 50141400 | FURNITURE FINISHERS | - 0 | | | | 2 5 | 32.20 |
| 50141800 | GLAZING OCCUPATIONS | 180 | 0.0 | 225 | | 45 | 25.07 |
| @ 50141801 | GLASS INSTALLERS | i # | * * * | * | ** | * | . * |
| 50141802 | GLAZIERS | 175 | 0.0 | 219 | | 44 | 25 14 |
| 50142000 | INSPECTORS, LOG & LUMBER | 231 | 0.0 | 266 | 000 | 21 1 | 72. |
| 50142001 | LOG INSPECTORS, GRADERS, SCALERS | ល | 0.0 | 893 | | ο α | 14 75 |
| 50142002 | LUMBER GRADERS | 136 | 0.0 | 157 | 0 0 | 24 | 15 44 |
| 50142003 | VENEER GRADERS | 14 | 0.0 | 16 | 0.0 | 2 | 14.29 |
| 50142004 | SORTER OPFRATORS, GREEN LUMBER | 26 | 0.0 | 30 | 0.0 | 1 4 | 15,38 |
| | OTHER INSPECTION OCCUPS | 290 | 0.1 | 275 | 0.0 | -15 | 15 17 |
| ® 50142201 | FIRE BOSSES | * | * * | -# | * | | - * . |
| 50142202 | INSPECTORS | 194 | 0.0 | 178 | 0.0 | - 16 | -8.25 |
| | | 94 | 0.0 | 95 | 0.0 | - | 1.05 |
| © 50142206 | TECHNICAL OPERATORS, OIL & GAS | * | * * * * | # | * * * | * | 1 .50 |
| 50142400 | JEWELERS & WATCHMAKERS | 54 | 0.0 | 73 | 0.0 | 19 | 35, 19 |
| 50148401 | JEWELERS 8/DR SILVERSMITHS | 35 | 0.0 | 48 | 0.0 | 13 | 37, 14 |
| | WATCHMAKERS | 17 | 0.0 | 23 | 0.0 | 9 | 35, 29 |
| | | * | * * * | 2 | * | 2 | |
| | MILLING OCCS, GRAIN, FLOUR, FEED | * | * * * | * | * * * | * | * |
| © 50142603 | MILLERS | * | * * * | \$t | * * | * | * * * |
| 50142800 | MOTION PICTURE PROJECTIONISTS | 78 | 0.0 | 84 | 0.0 | C | 7.69 |
| 50143000 | H | 45 | 0.0 | 64 | 0.0 | 6 | 42.22 |
| 50143002 | OPTICIANS, DISP 8/OR OPTIC MECHS | 45 | 0.0 | 64 | 0.0 | 19 | 42.22 |
| 50143600 | SHOE REPAIRING OCCUPATIONS | 15 | 0.0 | 19 | 0.0 | 4 | 26.67 |
| 50143602 | SHOE REPAIRERS | 15 | 0.0 | 19 | 0.0 | 4 | 26.67 |
| | STATIONARY ENGINEERING OCCUPS | 751 | 0.2 | 966 | 0.2 | 245 | 32.62 |
| S0144004 | LIARY EQUIPMENT OPERAT | * | * * | * | * * * | | * |
| 50144006 | STATION OPERAT | 26 | 0.0 | 28 | 0.0 | 2 | 7.69 |
| 50144008 | OIL PUMPERS | 59 | 0.0 | 120 | 0.0 | 9 | 2 |
| 50144010 | PUMPERS, HEAD | 61 | 0.0 | 124 | 0.0 | 63 | 2 |
| | | | | | | | |
| | | 24 | | | | | |

PROJ YEAR 1990

BASE YEAR 1980

AREA : O - MONTANA: STATEWIDE TOTAL ALL INDUSTRIES, ALL CLASSES OF WORKERS

| CODE | OCCUPATION TITLE | EMPLOYMENT | PCT OF IND TOTAL | EMPLOYMENT | PCT OF IND TOTAL | CHANGE IN EMPLOYMENT | PERCENT |
|-------------|-----------------------------------|------------|---------------------|------------|------------------|----------------------|---------|
| 50144013 | SEWAGE PLANT OPERATORS | 183 | 0.0 | 234 | 0.0 | Ω. | 27.87 |
| 50144014 | STATIONARY ENGINEERS | 242 | 0.0 | 271 | 0.0 | 50 | 11 98 |
| 50144019 | PUMP STAT OPERATORS, WATERWORKS | 14 | 0.0 | 17 | | (m) | 21.43 |
| @ 50144022 | DISPATCHERS, REFINERY | * | 传 | * | * * * | * | * * * |
| 50144025 | WATER TREATMENT PLANT OPERATORS | 151 | 0.0 | 186 | 0.0 | 35 | 23, 18 |
| 50144400 | TAILORS | 154 | 0.0 | 182 | 0.0 | 28 | 18. 18 |
| 50144401 | ALTERATION TAILORS | 153 | 0.0 | 181 | 0.0 | 28 | 18.30 |
| @ 50144402 | CUSTOM TAILORS | * | * * * | * | * * * | * | * * |
| 50144600 | UPHOLSTERING OCCUPATIONS | 78 | 0.0 | 110 | 0.0 | 32 | 41.03 |
| 50144601 | FURNITURE UPHOLSTERERS | 4 4 | 0.0 | 53 | 0.0 | 12 | 29.27 |
| | CUSHION MAKERS | = | 0.0 | 17 | 0.0 | 9 | 54.55 |
| | SPRINGERS | * | * * | * | * * * | * | * |
| © 50144604 | UPHOLSTERY TRIMMERS | * | * * * | * | * * * | * | * * |
| 50144605 | UPHOLSTERERS | 11 | 0.0 | 17 | 0.0 | 9 | 54.55 |
| 50144606 | UPHOLSTERY CUTTERS | o | 0.0 | 14 | 0.0 | - LO | 55.56 |
| 50144800 | CRAFTS & KINDRED WORKERS, NEC | 3167 | 1.7 | 3924 | - | 757 | 23.90 |
| 50144801 | PIPELINERS | 10 | 0.0 | 6 | 0.0 | 1 | 06:0 |
| 50144808 | | 49 | 0.0 | 09 | 0.0 | 11 | 22.45 |
| 50144821 | MAINTENANCE REPAIRERS, GEN UTIL | 2142 | 0.7 | 2678 | 0.7 | 536 | 25.02 |
| 50144825 | MOBILE HOME REPAIRERS | 65 | 0.0 | 66 | 0.0 | 28 | 43.08 |
| 50144826 | MUSICAL INSTRUMENTS REPAIRERS | 12 | 0.0 | 14 | 0.0 | 2 | 16.67 |
| 50144899 | ALL OTHER SKILLED CRAFT WORKERS | 889 | 0.3 | 1070 | 0.3 | 181 | 20.36 |
| 6 10000000 | OPERATIVES, EX TRANSPORTATION | 13313 | 4.7 | 17980 | 5.1 | . 4667 | 35.06 |
| 61020000 | SEMISKILLED METALWORKING OPS | 1409 | 0.5 | 1563 | 0.4 | 154 | 10.93 |
| @ 61020200 | DRILL PRESS OPERATIVES | * | * * | * | * * * | * | *** |
| @ 61020201 | | * | ** * | * | * * | * | * |
| 61020400 | FURNACE TNDRS, SMELTERS, POURERS | 146 | 0.0 | 94 | 0.0 | -52 | -35.62 |
| 61020401 | TAPPERS, METAL | 25 | 0.0 | 15 | 0.0 | - 10 | -40.00 |
| | CASTERS, INGOTS & PIGS | 19 | 0.0 | 12 | 0.0 | - 7 | -36.84 |
| @ 61020407 | STOVE TNDRS 8/OR BL FUR KPRS | * | ** * | * | * * * | * | + * * + |
| 61020435 | POURERS, METAL | 19 | 0.0 | 14 | 0.0 | -5 | -26.32 |
| 61020436 | FURNACE OPERATORS, CUPOLA TENDERS | 65 | 0.0 | 42 | 0.0 | -23 | -35,38 |
| 61020438 | FURNACE CHARGERS | 15 | 0.0 | 6 | 0.0 | 9- | -40.00 |
| 61020600 | GRINDING/ABRADING MACH DPS, METAL | 30 | 0.0 | 35 | 0.0 | 5 | 16.67 |
| 6 102 1000 | LATHE, MILLING MACH OPERATIVES | 159 | 0.0 | 179 | 0.0 | 20 | 12.58 |
| 6 102 100 1 | VENEER LATHE OPERATORS | 4 4 | 0.0 | 47 | 0.0 | 9 | 14.63 |
| | LATHE OPERATORS, WOOD | ++ | 0.0 | 13 | 0.0 | 2 | 18,18 |
| | LATHE MACH OPERATORS, METAL | * | **** | * | * * | * | * * * |
| 61021007 | MILLING/PLANING MACHINE OPERATRS | * | * * * | * | * * . * | * | * |
| 61021009 | ROUTER OPERATOR | 86 | 0.0 | 113 | 0.0 | 15 | 15.31 |
| 61021200 | METAL PLATERS | 43 | 0.0 | 32 | 0.0 | - 11 | -25.58 |
| 61021201 | ELECTPOPI ATERS | 2 | 0 | C | 0 | | |

PROJ YEAR 1990

BASE YEAR 1980

| | WORKERS |
|-----------|-------------|
| | 9 |
| | CLASSES |
| | ALL |
| STATEWIDE | INDUSTRIES, |
| MONTANA: | TOTAL ALL |
| 1 | 1 |
| 0 | |
| | |
| AREA | INDUSTRY |

| CHANGE IN PERCENT EMPLOYMENT CHANGE | ** | 23 32.86 | *** | 12 41.38 | 30 | * | 8 42.11 | * * * * | 4 30.77 | 17 | ص 1 | 4 44.44 | * * * | * * * | * * * | * * * | * * * | * * | 13 | 13 | 2 | 14 | - | 32 | | | 5 45,45 | * * * | 179 42.22 | 25 | 44 | | 65 | | * * * | | 143 70.79 | _ | -2 -11,11 | -2 -4.08 | 38 13 62 | 46 18.25 | |
|--|------------------------------|----------|--------------------------------|-------------------------------|-----------------|-----------------------------------|------------------------|----------|------------------------------------|-------------------------|----------|--------------------------------|------------------------------|----------------------------------|-------------------------------|--------------------------|---------------------------|---------------|----------|----------|----------------------|----------|--------------------------------|-------------------------------|------------|------------------------------|--------------------|---------------------------|------------|----------|------------------------------|-------------------------|----------|------------------------------|------------------------|-----------------------------------|------------------|-----------------------------|----------------|-------------------|----------------------------|-------------------------|--|
| IND TOTAL EM | * * | 0.0 | * * * | 0.0 | 0.0 | * * * | 0.0 | * * * * | 0.0 | 0.3 | 0.3 | 0.0 | * * * | * * * | ** * | * * * | * * * | * * * | e.0 | 0.3 | 0.1 | 0.1 | 4.3 | 0.0 | 0.2 | 0.0 | 0.0 | * + * * | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | * + . + | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0 0 | |
| EMPLOYMENT | * | 66 | * | 41 | 47 | * | 27 | - | 17 | 1100 | 5 | 13 | * | * | * | * | * | * | 1083 | 1083 | 473 | 610 | 15321 | 168 | 805 | 91 | 16 | * | 603 | 25 | 13 | 50 | 7.1 | 37 | * | 3† | 345 | 380 | 16 | 47 | 317 | 298 | |
| PCT OF IND TOTAL | * * | 0.0 | ** * | 0.0 | 0.0 | ** * | 0.0 | ** * | 0.0 | 0.3 | 0.3 | 0.0 | * * | * * * | * * * | * * * | * * * | * * * | 0.3 | 0.3 | 0.1 | 0.1 | 3.9 | 0.0 | 0.5 | 0.0 | 0.0 | ** * | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** * | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 | |
| EMPLOYMENT | * | 70 | * | 29 | 36 | * | 49 | * | 13 | 937 | 3 | G. | * | * | * | * | * | * | 954 | 954 | 421 | 533 | 10941 | 136 | 574 | 70 | = | * | 424 | 20 | 6 | 34 | 43 | 25 | * | 16 | 202 | 346 | 18 | 49 | 279 | 252 | |
| OCCUPATION TITLE | DIP PLATERS, NONELECTROLYTIC | | BORING MACHINE OPERATORS, WOOD | MACHINE TOOL OPERATORS, COMBO | WOOD MACHINISTS | MACHINE TOOL OPERATORS, TOOL ROOM | POWER PRESS OPERATIVES | AL | POWER BRAKE, BENDING MACH OPS, MET | WELDERS & FLAME CUTTERS | | SEMISKILLED TEXTILE OPERATIVES | KNITTERS, LOUPERS, & TOPPERS | KNITTERS, FULL FASHIONED GARMENT | SPINNERS, TWISTERS, & WINDERS | BEAMERS, HAND OR MACHINE | OTHER TEXTILE OCCUPATIONS | FOLDERS, HAND | OPS | AT & | PRODUCTION PACKAGERS | BAGGERS | OTHER OPERATIVES, EX TRANSPORT | ASBESTOS & INSULATION WORKERS | ASSEMBLERS | MOBILE HOME SET-UP OPERATORS | WIRERS, ELECTRONIC | CORE LAYERS/SHEET TURNERS | ASSEMBLERS | | ELEC MECH EQUIPMT ASSEMBLERS | ELEC & ELECT ASSEMBLERS | | BLASTERS, MINING & QUARRYING | BLASTERS, CONSTRUCTION | SHOOTERS OR SHOOTERS, SEISMOGRAPH | SURVEYOR HELPERS | CLOTHING IRONERS & PRESSERS | PRESSERS, HAND | PRESSERS, MACHINE | PRESSERS, MACHINE, LAUNDRY | CUTTING OPERATIVES, NEC | |
| CODE | 61021202 | 61021400 | 61021401 | 61021402 | 61021404 | 61021405 | 61021600 | 61021609 | 61021611 | | 61022002 | | 61040400 | 61040402 | 61040600 | 61040622 | 61041000 | 61041028 | 61060000 | 61060800 | 61060802 | 61060804 | 61080000 | 61080200 | 61080400 | 61080401 | 61080415 | 61080418 | 61080419 | 61080436 | 61080438 | 61080439 | 61080600 | 61080601 | 61080602 | 61080605 | 61081000 | 61081200 | 61081201 | 61081202 | 61081203 | 61081400 | |

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TABLE C

DISTRIBUTION BY OCCUPATION, 1980 AND PROJECTED 1990

PROJ YEAR 1990

BASE YEAR 1980

- MONTANA: STATEWIDE - TOTAL ALL INDUSTRIES, ALL CLASSES OF WORKERS 0 AREA INDUSTRY

DISTRIBUTION BY OCCUPATION, 1980 AND PROJECTED 1990

BASE YEAR 1980

- MONTANA: STATEWIDE - TOTAL ALL INDUSTRIES, ALL CLASSES OF WORKERS 0 AREA INDUSTRY

| | | | 1 | | : | | |
|-------------------|--|------------|---|------------|---------------------|----------------------|---------|
| CODE | OCCUPATION TITLE | EMPLOYMENT | PCT OF IND TOTAL | EMPLOYMENT | PCT OF IND TOTAL | CHANGE IN EMPLOYMENT | PERCENT |
| 61083200 | MEAT CUTTERS, BUTCHERS | 228 | 0.0 | 236 | 0.0 | 60 | 3.51 |
| 61083201 | BONERS, MEAT | 50 | 0.0 | 52 | 0.0 | 2 | 4.00 |
| 61083204 | BUICHERS, ALL - AROUND | සය | 0.0 | 86 | 0.0 | m | 3.61 |
| 61083205 | MINE ODEDATIVES AND | 66. | 0.0 | 86 | 0.0 | က <u> </u> | 3, 16 |
| 0.083000 | MINE UPERALIVES, NEC | 919 | 0.6 | 3672 | 0.1 | 1753 | 91.35 |
| 64063646 | c | 52 | 0.0 | 105 | 0.0 | ຄວ | 101.92 |
| 61083616 | KG 1 | 201 | 0.0 | 407 | 0.1 | 206 | 102.49 |
| 61083618 | DARIER UPERAIURS, CUAL UR URE | 15 | 0.0 | 22 | 0.0 | | 46.67 |
| 0 6 4 0 0 3 6 2 4 | CACRXV CONTRACTOR CONT | OE . | 0.0 | 28 | 0.0 | -2 | -6.67 |
| | TAME ANTHON THINKS | * 1 | * * * | ₩ | * * * | * | 4 4 . 6 |
| 61083622 | LUADING MACHINE UPERATORS | 30 | 0.0 | Ø ♥ | 0.0 | 13 | 43.33 |
| 61083628 | RIG BUILDERS | 26. | 0.0 | 20 | 0.0 | 24 | 92.31 |
| 61083625 | | 1147 | 0.4 | 2322 | 9.0 | 1175 | 102.44 |
| | SERVICE UNIT OPERATORS, OIL WELL | 115 | 0.0 | 231 | 0.0 | 116 | 100.87 |
| 6 1083634 | | * | * * | * | * * * | * | * * |
| 61083637 | TIPPLE OPERATORS | 45 | 0.0 | 74 | 0.0 | 29 | 64.44 |
| 61083639 | | 87 | 0.0 | 176 | 0.0 | 89 | 102.30 |
| 61083643 | BD OPERATORS, GRIND MIL | 91 | 0.0 | 117 | 0.0 | 26 | 28.57 |
| 61083646 | R OPS, MINE | 76 | 0.0 | 86 | 0.0 | 17 | 22.37 |
| | MIXING OPERATIVES | 167 | 0.0 | 192 | 0.0 | 25 | 14.97 |
| | | * | * * * | * | * * * | * | * * |
| © 61083804 | BLENDERS | * | * * * | * | * * * | * | * * * * |
| © 61083805 | ASPHALT MIXERING MACH TENDERS | * | * * * | * | * * | * | * * |
| 61083806 | ASPHALT-PLANT OPERATORS | 48 | 0.0 | 53 | 0.0 | = | 22.92 |
| 6 10838 18 | | 31 | 0.0 | 34 | 0.0 | 0 | 00.00 |
| 61083854 | MIXERS, STONE, CLAY, GLASS, ETC | # | 0.0 | 17 | 0.0 | 9 | 54.55 |
| 61083855 | MIXERS/BLENDERS, CHEMICALS | 26 | 0.0 | 34 | 0.0 | 00 | 30.77 |
| 61083856 | | 34 | 0.0 | 36 | 0.0 | 2 | 5.88 |
| 61083857 | MIXERS, ORE & METALS | 0 | 0.0 | 9 | 0.0 | -4 | -40.00 |
| 61084000 | UILERS | 298 | 0.1 | 364 | 0.1 | 99 | 22, 15 |
| 01084200 | PAINIEKS, MFG ARTICLES | 220 | 0.0 | 274 | 0.0 | 54 | 24.55 |
| 6 1084201 | PAINIERS, AUTOMOTIVE | 66 | 0.0 | 119 | 0.0 | 20 | 20.20 |
| 01084210 | TAINIERS, PRODUCTION | +24 | 0.0 | 155 | 0.0 | 34 | 28.10 |
| 61084400 | DIHER PHOTO PROCESS WORKERS | 150 | 0.0 | 204 | 0.0 | 54 | 36.00 |
| 61084600 | RIVELERS & FASTENERS | 45 | 0.0 | 52 | 0.0 | 7 | 15.56 |
| | NAILING MACHINE OPERATORS | 40 | 0.0 | 46 | 0.0 | 9 | 15.00 |
| 6 1084605 | KIVELERS, HEAVY | * | * * * | * | * * * | dis. | * * * |
| | SAWYERS | 746 | 0.2 | 878 | 0.2 | 132 | 17.69 |
| 6 108 500 1 | BAND SCROLL SAW OPERATORS | * | * * * | * | * * * | * | * * |
| 61085003 | CUT-OFF SAW OPERATORS, LUMBER | 96 | 0.0 | 117 | 0.0 | 21 | 21.88 |
| 61085004 | CUT-OFF SAWYERS, LOG | 34 | 0.0 | 40 | 0.0 | 9 | 17.65 |
| 61085005 | EDGERS, AUTOMATIC 8/OR PONY | 147 | 0.0 | 169 | 0.0 | 22 | 14.97 |
| | | | | | | | |

TABLE C

MAT7000.R3

DISTRIBUTION BY OCCUPATION, 1980 AND PROJECTED 1990

PROJ YEAR 1990

BASE YEAR 1980

- MONTANA: STATEWIDE - TOTAL ALL INDUSTRIES, ALL CLASSES OF WORKERS 0 AREA INDUSTRY

| PERCENT | 13.04 | 11.63 | 15,53 | | 32,14 | * * * | 15,17 | 23.08 | 45.03 | -7.69 | 36.54 | | 70.59 | 50.00 | 80.00 | 13.90 | 111.18 | 27.91 | 16.67 | 23,53 | 11.11 | 11.11 | 11,11 | -0.36 | * * | 3, 13 | * * * | -7.69 | -8.33 | -9.52 | 3.57 | * * * | -4.86 | * * * * | + * * | -25.00 | 25 | 24 | т С | * * * | 11.63 | * * * | |
|-------------------------|--------------|---------------|--------------|-----------|------------------|----------------|--------------------|-----------------------|--------------------|----------|-----------------------------------|------------|------------------------------------|---------------------------------|------------------------------------|---------------------------------|--------------------------|-----------------------------|------------------------|--------------------------|-------------------------|------------------------------|------------------------|-----------------------------|----------------|-----------------------|------------|----------|------------------|--------------|---------------|--------------------|-----------------------------|-------------------------------|-------------------------|------------------------------|--------------------|---------------|----------------------------|-----------------|----------------------------------|-----------------|--|
| CHANGE IN EMPLOYMENT | ო | TC | 16 | 80 | 18 | * | 22 | 6 | 68 | - 2 | 6) | * | 36 | ເກ | 00 | 61 | 37 | 12 | 000 | 4 | 2 | - | - | - | * | - | * | - | -5 | 2 | വ | + | 6- | * | * | en - | 6- | 9- | 7 | * | រវា | * | |
| PCT OF IND TOTAL | | 0.0 | | | 0.0 | * * | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | * * | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | * * | 0.0 | * * * | 0.0 | 0.0 | 0.0 | 0.0 | * * * | 0.0 | **** | * * | 0.0 | 0.0 | 0.0 | 0.0 | ** | 0.0 | * | |
| EMPLOYMENT | 26 | 48 | 119 | 58 | 74 | * | 167 | 48 | 219 | 24 | 7.1 | * | 87 | 15 | 18 | 500 | 368 | 52 | 56 | 21 | 20 | 10 | 10 | 274 | * | 33 | * | 12 | 55 | 19 | 145 | * | 176 | * | * | 6 | 27 | 19 | 518 | 4. | 48 | ٠ | |
| PCT OF IND TOTAL | 0.0 | 0.0 | | | 0.0 | * * * | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | * * * | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | * * * | 0.0 | * * | 0.0 | 0.0 | 0.0 | 0.0 | * * | 0.0 | ** * | * * * | 0.0 | 0.0 | 0.0 | 0.0 | * * * | 0.0 | * * | |
| EMPLOYMENT | 23 | 43 | 103 | 50 | 56 | * | 145 | 39 | 151 | 26 | 52 | * | 51 | 01 | 10 | 439 | 331 | 43 | 48 | 17 | 8 | 6 | o | 275 | * | 32 | * | 13 | 09 | 21 | 140 | * | 185 | * | * | 12 | . 36 | 25 | 51 | * | 43 | * | |
| OCCUPATION TITLE | GANG SAWYERS | SAWYERS, TAIL | HEAD SAWYERS | RESAWYERS | RIPSAW OPERATORS | SAWYERS, METAL | TRIM SAW OPERATORS | VARIETY SAW OPERATORS | SEWERS & STITCHERS | MENDERS | SEWING MACH OPS, REG EQMT, NONGAR | BAG SEWERS | SEWING MACH OPS, SPEC EQMT, NONGAR | SEWING MACH OPS, SPEC EQMT, GAR | SEWING MACH OPS, REG EQMT, GARMENT | FURNACE TNDRS, STOKRS, EX METAL | STATIONARY BOILER FIRERS | FURNACE &/OR BURNER TENDERS | KILN OPERATORS, LUMBER | FURNACE, KILN, DRIER OPS | WINDING OPERATIVES, NEC | PAPER REEL OPS, REWINDER OPS | WINDERS, PAPER MACHINE | MISC MACH OPS, MEAT & DAIRY | PICKLERS, FOOD | PRESS OPERATORS, MEAT | ш | | SING EOMT OPERAT | CHEESEMAKERS | MEAT GRINDERS | COOKS &/OR COOKERS | MISC MACH DPS, ALL OTH FOOD | WASHERS 8/OR SEPARATORS, FOOD | PASTEURIZERS, MARGARINE | PRESSERS, EXPELLER OPERATORS | REFINERY OPERATORS | SUGAR BOILERS | FEED PELLET MILL OPERATORS | GRAIN RECFIVERS | DOUGHNUT MAKRS/DOUGHNUT MACH OPS | DRIER OPERATORS | |
| CODE | 61085006 | 61085007 | 61085008 | 61085011 | 61085012 | @ 61085013 | 61085017 | 61085018 | 61085200 | 61085204 | 61085205 | @ 61085206 | 61085215 | 61085219 | 61085220 | 61085600 | 61085602 | 61085612 | 61085614 | 61085619 | 61085800 | 61085804 | 61085808 | 61086000 | © 61086001 | 61086003 | @ 61086012 | 61086021 | 61086026 | 61086029 | | @ 61086035 | | | @ 61086221 | 61086223 | 61086224 | 61086230 | 61086236 | a 61086241 | | ® 61086295 | |

TABLE C

BASE YEAR 1980

DISTRIBUTION BY OCCUPATION, 1980 AND PROJECTED 1990

- MONTANA: STATEWIDE - TOTAL ALL INDUSTRIES, ALL CLASSES OF WORKERS 0 AREA :

| 6 1086800 6 1086803 6 1086804 9 6 1086806 6 1086807 6 1086808 | | | | | | | |
|--|-----------------------------------|-----|---------|---------|-------|----|---------|
| | MISC MACH OPS, LUMBER PROD | 233 | 0.0 | 276 | 0.0 | 43 | 18.45 |
| | | 17 | 0.0 | 21 | 0.0 | 4 | 23.53 |
| | VENEER DRIERS | * | * * * | st. | * * | * | * * * |
| | HOT PLATE PLYWOOD PRESS OPS | * | * * | * | * * * | * | ** * |
| 61086808 | EDGE GLUERS | * | * * * | * | * * * | * | * * * |
| 61086809 | POWER BARKER OPERATORS | 103 | 0.0 | 120 | 0.0 | 17 | 16.50 |
| | DOWEL MACHINE OPERATORS | 6 | 0.0 | 11 | 0.0 | 2 | 22.22 |
| 61086812 | DADO OPERATORS | o | 0.0 | 10 | 0.0 | - | 11.11 |
| 61086817 | CORE FEEDERS | 13 | 0.0 | 2 | 0.0 | 2 | 15.38 |
| 61086818 | WOODWORKING MACHINE OPERATORS | 67 | 0.0 | 81 | 0.0 | 14 | 20.90 |
| 6 108 7000 | MISC MACH OPS, PAPER, ALLIED | 92 | 0.0 | 96 | 0.0 | 20 | 26.32 |
| @ 61087005 | PULP REFINER OPERATORS | * | *** | • | * * * | * | * |
| @ 61087006 | PULPERS | * | * * * | # | * * | * | * * * |
| @ 61087011 | EVAPORATOR OPERATORS, PAPERMAKING | * | * * * | * | * * * | * | * * * |
| 61087014 | FOURDRINIER MACHINE TENDERS | 6 | 0.0 | 0 | 0.0 | - | 11.11 |
| 61087015 | BACK TENDERS | 0 | 0.0 | 10 | 0.0 | - | 11.11 |
| @ 61087020 | BLEACHER OPERATORS, PULP | * | *** | * | *** | * | * |
| @ 61087021 | DIGESTER OPERATORS | * | * * * | * | * * | * | * |
| @ 61087027 | LAYBOY TENDERS | * | *** | * | * * | * | * * |
| @ 61087038 | TAPING MACHINE OPERATORS | * | ** * | * | * * * | + | * |
| © 61087039 | TUBE MACHINE OPERATORS, BAGS | * | * * * | * | * * | * | * * |
| @ 61087045 | ENVELOPE MACHINE OPERATORS | * | ** * | * | * + + | ٠ | F + |
| 61087053 | BOTTOMING MACHINE OPERATORS, ETC | ហ | 0.0 | - | 0.0 | 9 | 120.00 |
| 61087064 | BROWN STOCK WASHERS, BLOW PIT OPS | g | 0.0 | to t | 0.0 | - | 11.11 |
| 61087065 | FOURTH/FIFTH HANDS, PAPER MACHINE | 17 | 0.0 | 6 | 0.0 | 2 | 11.76 |
| 61087200 | MISC MACH OPS, CHEM, ALLIED | 106 | 0.0 | 152 | 0.0 | 46 | 43.40 |
| @ 61087288 | CHEMICAL OPERATOR HELPERS | * | * * * | * | * * | * | * * * |
| @ 61087290 | CHEMICAL OPERATORS A | * | ** * | * | * * * | * | * * * |
| 61087291 | CHEMICAL OPERATORS R | 47 | 0.0 | 59 | 0.0 | 12 | 25.53 |
| 61087295 | CHIEF OPERATORS | 54 | 0.0 | 88 | 0.0 | 34 | 62.96 |
| 61087400 | MISC MACH OPS, PETROL, COAL | 69 | 0.0 | 69 | 0.0 | 0 | 00.00 |
| © 61087408 | ASPHALT-PLANT DRIER OPERATORS | * | * * * | * | * * * | * | , |
| 61087409 | CONTROL PANEL OPERATORS, PETROL | 68 | 0.0 | 89 | 0.0 | 0 | 00.00 |
| @ 61087800 | MISC MACH OPS, LEATHER, LEA GD | * | * * * * | * | * * | • | * |
| @ 61087810 | TANNING DRUM OPS/COLORERS, HIDES | * | * * * | * | * * * | * | * * * |
| 61088000 | MISC MACH OPS, STONE, CLAY, GLA | 92 | 0.0 | 111 | 0.0 | 19 | 20.65 |
| ® 61088035 | CAGE MAKERS, HAND OR MACHINE | * | * * * | 10 | * * | 10 | * * * * |
| 61088038 | BLOCKMAKING MACHINE OPERATORS | 12 | 0.0 | 15 | 0.0 | က | 0.25 |
| 61088040 | CONCRETE STONE FABRICATORS | 61 | 0.0 | 75 | 0.0 | 14 | 22.93 |
| @ 61088048 | SAND BLASTERS, STONE | * | * * * | * | * * * | * | * |
| @ 61088058 | BRICK & TILE MAKING MACH OPS | * | * * | * | * * * | * | * |
| @ 61088070 | CONCRETE VAULT MAKERS | * | * | α | * | • | |

DISTRIBUTION BY OCCUPATION, 1980 AND PROJECTED 1990

PROJ YEAR 1990

BASE YEAR 1980

AREA : O - MONTANA: STATEWIDE INDUSTRY : - TOTAL ALL INDUSTRIES, ALL CLASSES OF WORKERS

| PERCENT | -33,90 | .2 | * * | * * * | * * | * * | * * * | 41,35 | ** * | * * * | * * | 31.25 | 14.29 | 80.60 | * * * | * * | 29.69 | * * * | 14.41 | 25.00 | 00.00 | 16.67 | * * * | * | * * * | 33,33 | -36.36 | 18.75 | 35.29 | * * * | * * * | 14.29 | 5.58 | - 19.05 | -6.67 | 2.27 | 5.26 | | * * | * * * | 5.26 |) *] *) * | 6 | | |
|-------------------------|-------------------------------|-------------|--------------------------------|----------------------------------|-----------------------------|--------------------------|------------------------|-------------------------|-------|---------------------------------|------------|-------------------|----------|----------------------|---------------------------|---------------------------|----------------|-----------------------|-----------------------|-----------------------------|-------------------------------|--------------------------------|----------------------|---------|----------------------|-----------------------|------------|--------------------------------|---------------------|----------------|----------------------|------------------------|-------------------------------|---------------|---------------------|----------------------------|-----------------------------|---------------------------|-------------------------|---------------------------------|----------|---------------------------|---|----|---|
| CHANGE IN EMPLOYMENT | -40 | -39 | * | * | * | * | * | 86 | * | * | * | ល | 7 | 54 | * | * | 19 | * | 32 | 32 | 0 | 16 | 2 | - | S. | ភ | 4- | က | 7 | 80 | * | က | 12 | -4 | 1 | - | 4- | * | * | + | - | - * | ¢ | | |
| PCT OF IND TOTAL | 0.0 | 0.0 | * * | * * * | * * | * * * | * * * | 0.0 | * * * | * * * | * * | 0.0 | 0.0 | 0.0 | * * * | * * * | 0.0 | ** * * | 0.0 | 0.0 | 0.0 | 0.0 | ** * | * * * | ** * | 0.0 | 0.0 | 0.0 | 0.0 | * * * | * * * | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** * | * * * * | ** * | | * | | | |
| EMPLOYMENT | 78 | 63 | * | * | * | * | * | 294 | 46 | * | * | 21 | 56 | 121 | * | * | 83 | * | 254 | 160 | 94 | 112 | 2 | - | വ | 20 | 7 | 19 | 24 | œ | * | 24 | 227 | 17 | 14 | 45 | 20 | * | * | * | 20 |) ** | 6 | | |
| PCT OF IND TOTAL | 0.0 | 0.0 | * * * | * * * | * * * | * * * | * * * | 0.0 | * * * | * * * | * * | 0.0 | 0.0 | 0.0 | * * * | * * | 0.0 | * * * | 0.0 | 0.0 | 0.0 | 0.0 | * * * | * * * | * * * | 0.0 | 0.0 | 0.0 | 0.0 | **** | * * * | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | ** | * * | * * | · c |) * * | | | |
| EMPLOYMENT | 118 | 102 | * | * | * | * | * | 208 | * | * | * | 16 | 49 | 67 | * | * | 64 | * | 222 | 128 | 94 | 96 | * | * | * | 15 | 11 | 16 | 17 | * | * | 21 | 215 | 21 | 15 | . 44 | 19 | * | * | * | 61 |) 4 | | 21 | 1 |
| OCCUPATION TITLE | MISC MACH OPS, PRIMARY METALS | POT TENDERS | SLIME PRESS & FILTER OPERATORS | DUST OPS/ORE CRUSHING DUST COLLS | ROLL FORMING MACH OPERATORS | IMPREGNATORS, ELECTRONIC | PRECIPITATOR OPERATORS | MISC MACH DPS, MFG, NEC | | EMBOSS, STAMP, MARK MACHINE OPS | SS OPERAT | GRINDER OPERATORS | CHIPPERS | LAMINATORS, PREFORMS | VULCANIZERS, RUBBER PLATE | LOADING MACHINE OPERATORS | PUMP OPERATORS | PUMP OPERATOR HELPERS | MISC MACH DPS, NONMFG | TIRE FABRICATORS, REPAIRERS | REFINERY OPERATORS, PETROLEUM | OPERATIVES, NEC, DURABLE GOODS | BENCH HANDS, JEWELRY | CASTERS | CONCRETE PIPE MAKERS | FABRICATORS, PLASTICS | POT LINERS | TRANSFER CONTROLLERS, SAW MILL | WAX PATTERN WORKERS | PIPE STRIPPERS | LAYOUT MARKERS, WOOD | VENEER REPAIRERS, HAND | OPERATIVES, NEC, NONDUR GOODS | BAKER HELPERS | CHEESEMAKER HELPERS | COOLER ROOM WORKERS, MEAT. | DEHAIRING MACHINE OPERATORS | DIGESTER OPERATOR HELPERS | PRINTER-SLOTTER FEEDERS | EXTRACTOR OPERATORS, EXT PL DPS | 1 | SPITITION MACHINE FEEDEDS | | | |
| CODE | 61088200 | 61088236 | @ 61088240 | @ 61088248 | @ 61088286 | @ 61088288 | @ 61088296 | 61088400 | | @ 61088404 | @ 61088405 | 61088407 | 61088408 | | | @ 61088436 | 61088444 | @ 61088445 | 61088600 | 61088614 | 61088625 | 61088800 | | | @ 61088814 | 61088817 | 61088835 | 61088846 | 61088849 | | @ 61088852 | 61088853 | 6 1089000 | 61089003 | 61089007 | 61089009 | 61089013 | © 61089016 | | © 61089052 | 61089058 | 61089061 | | | |

DISTRIBUTION BY OCCUPATION, 1980 AND PROJECTED 1990

BASE YEAR 1980

- MONTANA: STATEWIDE - TOTAL ALL INDUSTRIES, ALL CLASSES OF WORKERS 0 AREA

| | | 0 0 0 0 0 6 6 6 1 1 1 1 1 1 1 1 1 |] | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 1 | | |
|------------|------------------------------------|---|---------------------|---------------------------------------|---|----------------------|---------|
| CODE | OCCUPATION TITLE | EMPLOYMENT | PCT OF IND TOTAL | EMPLOYMENT | PCT DF IND TOTAL | CHANGE IN EMPLOYMENT | PERCENT |
| @ 61089065 | STICKERS | * | * * | * | * * | * | * |
| 9 | REFINERY OPERATOR HELPERS, PETROL | 12 | 0.0 | 13 | 0.0 | - | 8.33 |
| 9 | | * | * * * | * | * * * | * | * . |
| 61 | TACKERS, TOGGLERS, & PASTERS | * | * * * | * | * * | * | * * * |
| - | TREATERS | * | * * * | * | * * * | * | * * * |
| 61 | PRESS ASSISTANTS & FEEDERS | 25 | 0.0 | 28 | 0.0 | က | 12.50 |
| - | COPY MARKERS | * | * * * | * | * * * | * | * |
| 61089097 | MAILERS | 88 | 0.0 | 39 | 0.0 | 9 | 18, 18 |
| 61089200 | OPERATIVE, NEC, NONMFG | 50 | 0.0 | 34 | 0.0 | 14 | 70.00 |
| 61089203 | BILLPOSTERS | œ | 0.0 | - | 0.0 | က | 37.50 |
| | ⋖(| 9 | 0.0 | 20 | 0.0 | 10 | 100.00 |
| Ø 61089221 | DRAPERY & UPHOLSTERY MEASURERS | * | * * * | * | * * * | • | * * * |
| | TRANSPORT EQUIP OPERATIVES | 11752 | 4.2 | 14353 | 4.0 | 2601 | 22.13 |
| 62000200 | MUTOR BOAT OPERATORS | * | * * * | ħ | * * | | # # * |
| 62000400 | BUS DRIVERS | 1042 | 0.3 | 1364 | 0.4 | 322 | 30.90 |
| 62000401 | | 536 | 0.1 | 688 | 0.5 | 152 | 28.36 |
| 62000402 | BUS DRIVERS, SCHOOL | 506 | 0.1 | 919 | 0.5 | 170 | 33.60 |
| 62000800 | RC | 2479 | 0.8 | 2912 | 0.8 | 433 | 17.47 |
| 62000801 | DELIVERY & ROUTE WORKERS | 2441 | 0.8 | 2864 | 0.8 | 423 | 17.33 |
| 62000802 | FURNITURE ASSEMBLERS & INSTALLRS | 38 | 0.0 | 48 | a | 10 | 26.32 |
| 62001000 | FORK LIFT, TOW MOTOR OPS | 1080 | 0.3 | 1303 | | 223 | 20.65 |
| 62001001 | INDUSTRIAL TRUCK OPERATORS | 870 | 0.3 | 1061 | | 191 | 21,95 |
| 62001002 | CARRIER DRIVERS | 91 | 0.0 | 105 | 0.0 | 14 | 15.38 |
| 62001003 | LOG HANDLING EQUIPMENT OPERATORS | 106 | 0.0 | 123 | 0.0 | 17 | 16.04 |
| 62001202 | DINKEY OPERATORS | 13 | 0.0 | 14 | 0.0 | - | 7.69 |
| 62001400 | PARKING LOT ATTENDANTS | 23 | 0.0 | 30 | 0.0 | 7 | 30.43 |
| 62001600 | KAILKUAD BRAKE UPERATORS | 803 | 0.3 | 908 | 0.2 | - 64 | |
| 62001800 | JOWER GPERATORS | 24 | 0.0 | 22 | 0.0 | -2 | -8.33 |
| 62002000 | IAXICAB DRIVERS, CHAUFFERS | 365 | 0.1 | 445 | 0.1 | 08 | 21.92 |
| 62002001 | AMBULANCE DRIVERS/AMB ATTENDANTS | 252 | 0.0 | 312 | | 09 | 23.81 |
| 62002004 | LAXI DRIVERS | 79 | 0.0 | 92 | 0.0 | 16 | |
| 62002007 | CHAUFFEURS | 34 | | 38 | 0.0 | 4 | 11.76 |
| 62002200 | RUCK DRIVING OCCUPATIONS | 5835 | 2.0 | 6947 | 2.0 | 1634 | 28.00 |
| 62002201 | S | 5835 | 2.0 | 7469 | 2.0 | 1634 | 28.00 |
| 63000000 | ALL OTHER OPS & SEMISKILLED WKRS | 1886 | 9.0 | 2383 | 9.0 | 497 | (2) |
| 100000000 | SERVICE WORKERS | 52197 | 18.6 | 67570 | 19.5 | 15373 | 29,45 |
| 70020000 | CLEANING SERVICE WORKERS | 9228 | B.B. | 11980 | 3.4 | 2752 | 29.82 |
| 70020600 | JANITORS, PORTERS, & CLEANERS | 9228 | ຕ ຕໍຕ | 11980 | 3.4 | 2752 | |
| 70040000 | FOOD SERVICE WORKERS | 26707 | 9,5 | 34612 | 10.0 | 7905 | 29.60 |
| 70040200 | BAKERS, BREAD 8/OR PASTRY | 246 | | 296 | | 50 | 20.33 |
| 70040400 | BARTENDERS | 1823 | | 2301 | | 478 | 26.22 |
| 10040600 | DINING RM ATTINS, BAR HELPERS, ETC | 1577 | 0.5 | 2103 | 9.0 | 526 | 33,35 |
| | | | | | | | |

DISTRIBUTION BY OCCUPATION, 1980 AND PROJECTED 1990

BASE YEAR 1980

AREA : O - MONTANA: STATEWIDE INDUSTRY : - O - TOTAL ALL INDUSTRIES, ALL CLASSES OF WORKERS

| CODE | OCCUPATION TITLE | EMPLOYMENT | PCT OF IND TOTAL | EMPLOYMENT | PCT OF IND TOTAL | CHANGE IN EMPLOYMENT | PERCENT |
|------------|--|---|---------------------|------------|---------------------|-------------------------|-----------|
| 700404000 | COUNT EX BOILVATE | TI 0 | 7 | 2 | | 7 | 0 |
| 70040000 | | 0 1 | 0 (| 0/84 | | 1013 | 31.32 |
| 70040802 | COUKS, SHUKI UKDEK/SPEC FASI FU | 1934 | | 2511 | | 27.7 | 29.83 |
| 10040803 | CUUKS, KESTAURANI | 1402 | | 1843 | | 444 | 31.46 |
| 70040804 | | 1447 | 0.5 | 1955 | | 508 | 35.11 |
| 70041201 | COUNTER ATTNS, LUNCHRM, COF SH, ETC | 383 | 0.1 | 475 | | 92 | 24.02 |
| 70041400 | BUTCHERS &/DR MEAT CUTTERS | 482 | 0.1 | 547 | 0.1 | 65 | 13,49 |
| 70041600 | WAITERS & WAITRESSES | 7784 | 2.7 | 10094 | - 4 | 2310 | 29.68 |
| 70041601 | HOSTS/HOSTESSES, REST, LNGE, COF SH | 666 | | 525 | | 126 | 31.58 |
| 70041602 | | 7385 | | 9550 | | 2 4 8 4 | 20 57 |
| 70041800 | FOOD WORKERS, NEC. EX PRIVATE | 80046 | | 12487 | | 2858 | 20.68 |
| 70041802 | KITCHEN HELPERS | 9068 | | 5037 | | 1434 | 28.06 |
| 7004 1804 | FD PREP & SERV WKRS, FAST FD REST | 3975 | 1.4 | 5226 | LC. | 1251 | 31.47 |
| 70041805 | PANTRY SANDWICH 8/OR COFF MAKERS | 453 | | 202 | | 142 | 30.00 |
| 70041899 | ALL OTHER FOOD SERVICE WORKERS | 1295 | 0.4 | 1629 | 0.4 | 334 | 25.81 |
| 70060000 | HEALTH SERVICE WORKERS | 53314 | | 7262 | | 1948 | 36.66 |
| 70060400 | OCCUPATIONAL THERAPY AIDES | 16 | 0.0 | 23 | 0.0 | 7 | 43.75 |
| 7006 1000 | NURSING ASSISTANT OCCUPS | 5298 | , | 7239 | | 1941 | 36.64 |
| 70061010 | NURSES AIDES/ORDERLIFS | 4898 | 1 7 | 6700 | | 1803 | 26 79 |
| 70061011 | PSYCHIATRIC AIDES | 100 | | 27.0 | | 7.7 | 28.23 |
| 70061013 | MEDICAL ASSISTANTS | -00+ | | 25.5 | | י כ | 2 |
| 2000000000 | | 7 (((| | 2001 | | 7000 | 00.00 |
| 70080000 | ATTENDED DESCRIPTION OF THE PROPERTY OF THE PR | 3664 | | 4/63 | | 6601 | 30.00 |
| 70080400 | ALINS, RECKEALION & AMUSEMENT | 982 | | 1223 | 0.3 | 241 | 24.54 |
| 10080401 | Z | 303 | 0.1 | 398 | 0.1 | 92 | 31.35 |
| 70080402 | DE OPS, CONCESS WKR | 73 | | 116 | | 43 | 58.90 |
| 70080403 | PIN CHASERS | 63 | 0.0 | 74 | | = | 17.46 |
| 70080404 | RACKERS, POOLROOM | - | 0.0 | 13 | 0.0 | 2 | 18.18 |
| 70080407 | LIFEGUARDS | 532 | 0.1 | 622 | | 06 | 16.92 |
| 70080600 | ATTNS, PERSONAL SERVICE, NEC | 302 | 0.1 | 414 | 0.1 | 112 | 37.09 |
| @ 70080602 | MORTUARY BEAUTICIANS | * | * * * | * | * * | * | * * * |
| | CREMATORS | * | * * * | * | * * * | * | * * * |
| @ 70080607 | FUNERAL ATTENDANTS | * | * * | * | * * * | * | * * * |
| @ 70080608 | GUIDES, TRAVEL | * | * * * | * | * * * | * | * * * |
| @ 70080609 | MASSEURS OR MASSEUSES | * | * * * | * | * * * | * | * * |
| 70080611 | INSTRUCTORS, REDUCING | 45 | 0.0 | 53 | 0.0 | 14 | 31, 11 |
| 70080616 | HOUSEKEEPERS, HOTEL & MOTEL | 202 | 0.0 | 282 | 0.0 | 80 | 39.60 |
| @ 70080618 | CHECKROOM & LOCKER RM ATTNS | * | * | * | * | * | * |
| 70080619 | GUIDES, SIGHTSEEING OR ESTABLHMT | 7.0 | | 40 | - 0 | - | |
| 70080800 | BAGGAGE PORTERS & RELLHOPS | -11 | | 170 | | 2 - 2 | 24 62 |
| 70080801 | BELLHOPS, BAG PORTERS, DRKPPS FTC | 200 | 0 0 | 0 00 | 0 | 22 | ά |
| 70080803 | | | | 0 0 | | 4 6 | 9 u |
| 7008 1000 | RAPREDC | 700 | | 440 | 0 | 2 40 | $D \in C$ |
| 7008 1600 | CHILD CADE WODKEDS BY BOTWATE | 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | 4504 | | - 200 | · • |
| | CHILD CARE WURNERS, EA PRIVATE | 711 | 0.8 | 10/4 | ٥.٥ | 305 | 39.12 |
| | | C | | | | | |

1990 DISTRIBUTION BY OCCUPATION, 1980 AND PROJECTED

PROJ YEAR 1990

BASE YEAR 1980

- MONTANA: STATEWIDE - TOTAL ALL INDUSTRIES, ALL CLASSES OF WORKERS 0 AREA INDUSTRY

| 70081601 70081602 70081800 70082001 70082600 70082800 70083000 70100000 | OCCUPATION ATTE | EMPLOYMENT | IND TOTAL | EMPLOYMENT | IND TOTAL | CHANGE IN EMPLOYMENT | CHANGE |
|--|------------------------------------|------------|-----------|------------|-----------|----------------------|--------|
| 70081602 70081800 70082000 70082600 70082600 70083000 701000000 | CMILD CARE ATTENDANTS | 72 | 0.0 | េច | C | 23 | 24 94 |
| 70081800 70082000 70082001 70082800 70082800 701000000 | | 7007 | 0.0 | 979 | 0.0 | 279 | 20.86 |
| 70082000 70082001 70082800 70082800 701000000 | ELEVATOR OPERATORS | - | 0.0 | 27 | 0.0 | 4 | 36.36 |
| 70082001 70082800 70082800 701000000 | HAIRDRESSERS, COSMETOLOGISTS | 641 | 0.5 | 803 | | 162 | 25.27 |
| 70082800 70082800 70100000 | COSMETOLOGISTS/WM'S HAIRSTYLISTS | 641 | 0.5 | 803 | 0.5 | 162 | 25.27 |
| 70082800 70083000 70100000 | SCHOOL MONITORS | 200 | 0.0 | 247 | | 47 | 23.50 |
| 70083000 70100000 70100000 | USHERS, LOBBY ATTNS, TICKET TAKERS | 120 | 0.0.0 | 129 | 0.0 | 6 | 0.07 |
| 70100000 | WELFARE SERVICE AIDES | 357 | 0.1 | 10 | 0,1 | 156 | 43.70 |
| 20400000 | PROTECTIVE SERVICE WORKERS | 5394 | 1.9 | 6699 | 1.9 | 1301 | 24,12 |
| 000000 | CROSSING GUARDS, BRIDGETENDRS | * | * * * | * | * * | * | * * * |
| | CROSSING OR BRIDGE TENDERS | * | * * * | * | * * * | * | * * |
| 00400 | FIREFIGHTING OCCUPATIONS | 1071 | 0.3 | 1353 | 0.3 | 282 | 26.33 |
| 70100401 | FIRE FIGHTERS | 798 | 0.5 | 1008 | 0.3 | 210 | 26.32 |
| 70100402 | FIRE INSPECTORS | 83 | 0.0 | 102 | 0.0 | 19 | 22.89 |
| | FIRE OFFICERS | 190 | 0.0 | 243 | 0.0 | 53 | 27.89 |
| | GUARDS | 1860 | 9.0 | 2337 | 0.6 | 477 | 25,65 |
| 70100601 | GUARDS & DOORKEEPERS | 1337 | 0.4 | 1748 | 0.5 | 411 | 30.74 |
| 70100606 | FISH & GAME WARDENS | 109 | 0.0 | 115 | 0.0 | 9 | 5.50 |
| | CORRECTION OFFICERS 8/OR JAILERS | 414 | 0.1 | 474 | 0.1 | 09 | 14.49 |
| | U.S. MARSHALLS | 15 | 0.0 | 14 | 0.0 | 7 | -6.67 |
| 70101000 | POLICE & DETECTIVES | 2194 | 0.7 | 2670 | 0.7 | 476 | 21.70 |
| 70101002 | STORE DETECTIVES | * | * * * | * | * * * | * | * * * |
| 70101003 | RAILROAD POLICE | 27 | 0.0 | 24 | 0.0 | €-1 | -11.11 |
| 70101004 | | 224 | 0.0 | 278 | 0.0 | 54 | 24.11 |
| 70101005 | POLICE DETECTIVES | 154 | 0.0 | 177 | 0.0 | 23 | 14.94 |
| 70101006 | | 1704 | 9.0 | 2083 | 9.0 | 379 | 22.24 |
| | PARKING ENFORCEMENT OFFICERS | 81 | 0.0 | 103 | 0.0 | 22 | 27.16 |
| | SHERIFFS & BAILIFFS | 246 | 0.0 | 314 | 0.0 | 68 | 27.64 |
| /0101201 | SHERIFFS | 221 | 0.0 | 282 | 0.0 | 61 | 27.60 |
| | BAILIFFS | 25 | 0.0 | 32 | 0.0 | 7 | 28.00 |
| | OTHER SERVICE WORKERS | 0681 | 9.0 | 2258 | 9.0 | 368 | 19.47 |
| 70200001 | SUPERVISORS, NONWORKING, SERVICE | 491 | 0.1 | 626 | 0.1 | 135 | 27.49 |
| | ALL OTHER SERVICE WORKERS | 1399 | 0.5 | 1632 | 0.4 | 233 | 16.65 |
| LA | LABORERS, EX FARM | 15506 | 5.5 | 18293 | 5.3 | 2787 | 17.97 |
| | ANIMAL CARETAKERS | 142 | 0.0 | 156 | 0.0 | 14 | 98.86 |
| | CONST LABRS, EX CARPEN HLPRS | 1173 | 0.4 | 1470 | 0.4 | 297 | 25.32 |
| 80000601 | AIR HAMMER UPERATORS | 21 | 0.0 | 25 | 0.0 | 4 | 19.05 |
| 80000602 | ASPHALT HEATER TENDERS | 6 | 0.0 | 10 | 0.0 | - | 11.11 |
| | FORM SETTERS, METAL ROAD FORM | 54 | 0.0 | 87 | 0.0 | 33 | 61.11 |
| 800000602 | DREDGE DIPPER TENDERS | * | * * * | * | * * * | • | * |
| 80000607 | FENCE ERECTORS | 011 | 0.0 | 125 | 0 0 | 15 | 13.64 |
| 8000008 | PIPELAYERS | 20 | .0.0 | 09 | 0.0 | 10 | 20.00 |

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O TABLE

DISTRIBUTION BY OCCUPATION, 1980 AND PROJECTED 1990

PROJ YEAR 1990

BASE YEAR 1980

- MONTANA: STATEWIDE - TOTAL ALL INDUSTRIES, ALL CLASSES OF WORKERS 0 AREA INDUSTRY

| ### BRIND CONTINUE NOW MORKERS | CODE | OCCUPATION TITLE | EMPLOYMENT | PCT OF IND TOTAL | EMPLOYMENT | PCT OF IND TOTAL | CHANGE IN EMPLOYMENT | PERCENT |
|--|----------|--------------------------------|------------|---------------------|------------|---------------------|----------------------|---|
| HERDONOOSE TRENDAY MAINTENANCE SCARCE 1719 | 80000610 | REINFORCING-IRON WORKERS | 338 | c | 007 | • | 1 | (|
| Decompose | | TRENCH SEWER SHAPERS |) * | - * | n * | · ; | [, | 21.01 |
| MODITION OF THE MARKEN STATE THAT PRAKETS 122 0.0 2.7 0.0 | 80000628 | HIGHWAY MAINTENANCE WORKERS | 563 | 0.0 | 719 | | * 4 | * * * * * * * * * * * * * * * * * * * |
| SOCIO CHELCIOH, MARTER LANDERS | 80000629 | ASPHALT RAKERS | 22 | 0.0 | 27 | | о ш - | 7 |
| SCOOLINGS CHAIN OF ERRARRES, LIMBER A12 O.1 S.1 O.1 | 80001000 | FREIGHT, MATERIAL HANDLERS | 1147 | 0.4 | 1348 |) c | 201 | 17 52 |
| MACHINE MAINER DEPENDENCE MAINER DEPENDENCE MAINER DEPENDENCE MAINER DEPENDENCE DEPENDENC | 80001005 | CHAIN OFFBEARERS, LUMBER | 442 | 0.1 | , m | | 7 4 | 10.00 |
| Decompose LUMBGERS, ACAR ESTRAIGHTENERS SECOND CONDINOS | 80001006 | KILN TRANSFER OPERATORS | 21 | 0.0 | 23 | | - (| 00.00 |
| Continue | 80001007 | LOADERS, CAR & TRUCK | S | 0.0 | 2 5 | | v Ç | 70.0 |
| Main Color | 80001008 | LUMBER STRAIGHTENERS | 56 | 0.0 | 64 | 0 0 | <u> </u> | 17 20 |
| SAMPLERS & JAMPLERS | 80001000 | OFF-BEARERS | 280 | 0.0 | 345 | - 0 | ນ | 22.25 |
| WILLINGERS WIL | 80001012 | PARER | 12 | 0.0 | 8 | 0.0 | , w | 50.00 |
| STATE WEIGHER NOTE WEIGHTRAN NOTE WEIGHT | | KILN STACKER OPERATORS | 7.1 | 0.0 | 83 | 0.0 | 15 | 16.90 |
| VENER DATE PARTER DATE P | | WEIGHERS, PRODUCTION | * | * * * | * | *** | ! * | * |
| CONTINUE NOTE NOTE NOTE NOTE NOTE NOTE NOTE NOT | 80001018 | VENEER DRIER FEEDERS | . 37 | 0.0 | 43 | 0.0 | 9 | 16,22 |
| CAMPAIN CONTRIPES OF TENDERS 318 0.0 158 0.0 158 0.0 158 0.0 158 0.0 158 0.0 158 0.0 158 0.0 158 0.0 158 0.0 158 0.0 158 0.0 158 0.0 0.0 158 0.0 0.0 158 0.0 0.0 158 0.0 0.0 158 0.0 | 6000000 | CUADERS, IANK CARS &/OR TRUCKS | 33 | 0.0 | 35 | 0.0 | 2 | 90.9 |
| March Marc | 80001050 | CONVEYOR OPERATORS OR TENDERS | 138 | 0.0 | 158 | 0.0 | 20 | 14.49 |
| Marchelle Section | 80000 | GARBAGE COLLECTORS | 317 | 0.1 | 433 | 0.0 | 116 | 36.59 |
| Concessed Conc | 80001400 | GARDENERS & GROUNDSKEEPERS | 806 | 0.5 | 1057 | 0.3 | 251 | 31.14 |
| Concision Conc | 80001401 | GARDENERS & GROUNDSKEEPERS | 808 | 0.2 | 1057 | 0.3 | 251 | 31, 14 |
| CHASERS STIFERS, LUMBER 125 0.0 145 0.0 2. | 80001800 | CHARTER COLLING, LOGGING WKRS | 749 | 0.5 | 867 | 0.2 | 118 | 15,75 |
| PALLERS ALDMER SALD SALD SALD SALD SALD SALD SALD SALD | 80001800 | CTASERS | 25 | 0.0 | 29 | 0.0 | 4 | 16.00 |
| Partiers Structure | 2001000 | TALLERS, COMBER | 125 | 0.0 | 145 | 0.0 | 20 | 16.00 |
| PODD LOADLERS FLORE FL | 80001808 | TALLERS &/UK BUCKERS | 515 | 0.1 | 599 | 0.1 | 84 | 16.31 |
| SCOOLS SECOND LOADERS SECOND LOADE | 80001808 | DOND MODIFIED | 13 | 0.0 | 14 | 0.0 | - | 7.69 |
| SECOND LOADERS SECO | 80001808 | DICCINC CLINCES | 37 | 0.0 | 42 | 0.0 | വ | 13.51 |
| STOCK HANDLERS STOCK HANDLERS STOCK HANDLERS STOCK HANDLERS STOCK HANDLERS STOCK HANDLERS STOCK CLERKS, SALES FLOOR STOCK CLERKS, FOUND CLITTERS, MIXERS, VEHICLE STOCK CLERKS, SALES FLOOR STOCK CLERKS, SALES FLOOR STOCK SAND CUTTERS, MIXERS, FOUNDRY STOCK SAND CUTTERS, MIXERS STOCK SAND CUTTERS, MIXERS, MIXERS STOCK SAND CUTTERS, MIXERS STOCK SA | | A GELING OLINGERO | 26 | 0.0 | 29 | 0.0 | က | 11.54 |
| MODER PARTICLES STOCK CLERKS, SALES FLOOR 1923 0.6 2264 0.6 341 80002201 STOCK CLERKS, SALES FLOOR 1399 0.7 1643 0.0 97 80002400 VEHICLE WASHERS, EQUIP CLNRS 337 0.1 391 0.1 54 80002401 CLEANERS, VEHICLE 337 0.1 391 0.1 54 80002401 CLEANERS, VEHICLE 8912 3.1 10307 2.9 1395 80002802 OTHER LABORERS FONDARY * | | STOCK WAND TOO | * | * * | * | * * * | * | * * * |
| STOCK CLERKS, SALES FLOOR | 8000000 | ODDER PAIL TRE | 1923 | 9.0 | 5264 | 9.0 | 341 | 17,73 |
| 80002400 VEHICLE WALKERS, SALES FLOUR 1399 0.5 1643 0.4 244 80002400 VEHICLE WALKES, VEHICLE 337 0.1 391 0.1 54 80002401 CLEANERS, VEHICLE 337 0.1 391 0.1 54 80002801 SAND CUTTERS, MIXERS, SLINGERS * | 80000003 | STOCK CLEDVS SALES FLOOR | 524 | 0.4 | 621 | 0.1 | 26 | 18.51 |
| SOUCE CLEANER STATES, CLIP CLARS 337 0.1 391 0.1 54 | 80002400 | VEHICLE WASHEDS FOLID OF NO. | 1399 | 0.5 | 1643 | 0.4 | 244 | 17.44 |
| SAND CUTTERS, MIXERS, SLINGERS SAND CUTTERS, MIXERS, FOUNDRY SAND CUTTERS, MIXERS SAND CUTTERS, MIXERS, MIXERS SAND CUTTERS, MIXERS, MIXERS SAND CUTTERS, MIXERS | 80002401 | OF FAMEDA VEHICLES CLIMES | 33.7 | 0.1 | 391 | 0.4 | 54 | 16.02 |
| 8912 3.1 10307 2.9 1395 80002813 SAM CUITERS, MIXERS, SLINGERS 80002813 SHAKEQUT WORKERS, FOUNDRY 80002813 SHAKEQUT WORKERS, FOUNDRY 80002819 FURNACE OP HELPERS/HEATER HELPRS 80002822 RAW CHEESE WORKERS 80002823 HELPRS, TRADES 80002824 RAW CHEESE WORKERS 80002828 RAW CHEESE WORKERS 80002826 RAW CHEESE WORKERS 80002830 LINE SERVICE ATTENDANTS 80002831 FOREST CONSERVATION WORKERS 80002831 FOREST CONSERVATION WORKERS 80002831 SEPTIC TANK SERVICERS, ETC 80002832 SEPTIC TANK SERVICERS, ETC 80002831 SEPTIC TANK SERVICERS, ETC | 80002800 | OTHED LABOREDS | 337 | 0.1 | 391 | 0.1 | 54 | 16.02 |
| ## SAND COITERS, MIACRES, SLINGERS ## # * * * * * * * * * * * * * * * * * | | CAND CHATCH MYCHAG D | 8912 | ₩, ₩ | 10307 | 2.9 | 1395 | 15.65 |
| SOCO2813 SHAKEUDI WURKERS, FOUNDRY | | SHINGERS, MIXERS, SLINGERS | * | * * * | * | * * * | * | * * |
| CONTROL OF MELPERS/HEATER HELPRS 10 | | SHAKEUUI WORKERS, FOUNDRY | Ť. | * * * | * | * * * | * | * * |
| SOCIETATION STRUCTOR STRUCT | 00002819 | OP HELPERS/HEATER H | 10 | 0.0 | 9 | 0.0 | - 4 | -40.00 |
| ### CHEEFE WORKERS ### ### ### ### ### ### ### ### ### # | 80002822 | KIGGERS | 31 | 0.0 | 32 | 0.0 | - | 0.03 |
| ### CHESE WORKERS ################################### | | HELPERS, IRADES | 2320 | 0.8 | 2788 | 0.8 | 468 | 20, 17 |
| ### SEPTIC TANK SERVICERS, ETC # * * * * * * * * * * * * * * * * * * | | RAW CHERNE WORKERS | * | * * | * | * * * * | * | * * |
| 80002832 SEPTIC TANK SERVICERS, ETC * *.** * * * * * * * * * * * * * * * * | 80002834 | CONTEST CONCERNATION CONTEST | 69 | 0.0 | 88 | 0.0 | 19 | 27.54 |
| 20002832 | | CONTRACT TANK TRACTORS TAN | 201 | 0.0 | 210 | 0.0 | 6 | 4.48 |
| | | SEPTIC TANK SERVICERS, ETC | * | * * * | * | * * * | * | * |

| RUN DATE 01/26/83 |
|-------------------------------------|
| OES INDUSTRY EMPLOYMENT AND PERCENT |
| TABLE C |

MAT7000.R3

DISTRIBUTION BY OCCUPATION, 1980 AND PROJECTED 1990

- MONTANA: STATEWIDE - TOTAL ALL INDUSTRIES, ALL CLASSES OF WORKERS 0 AREA INDUSTRY

| PERCENT | 14.35 |
|----------------------|----------------------------------|
| CHANGE IN EMPLOYMENT | 006 |
| PCT OF IND TOTAL | 2.0 |
| EMPLOYMENT | 7170 |
| PCT OF IND TOTAL | 2.2 |
| EMPLOYMENT | 6270 |
| OCCUPATION TITLE | ALL OTHER LABORERS & UNSKLD WKRS |
| CODE | 80002899 |

PROJ YEAR 1990

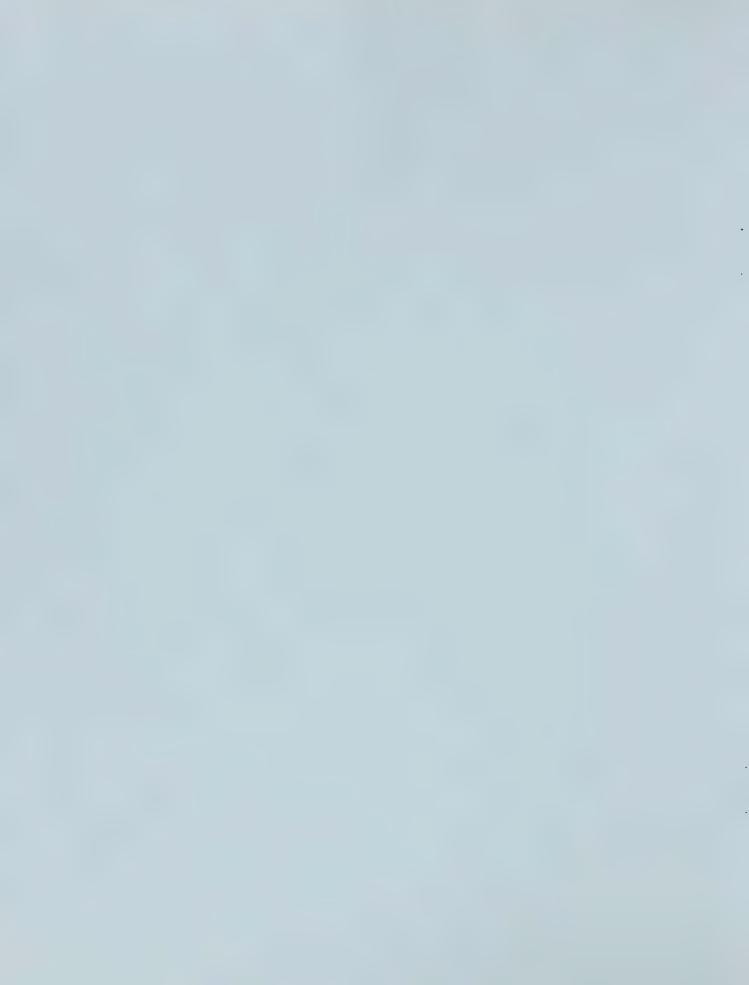
BASE YEAR 1980

@ EMPLOYMENT BELOW

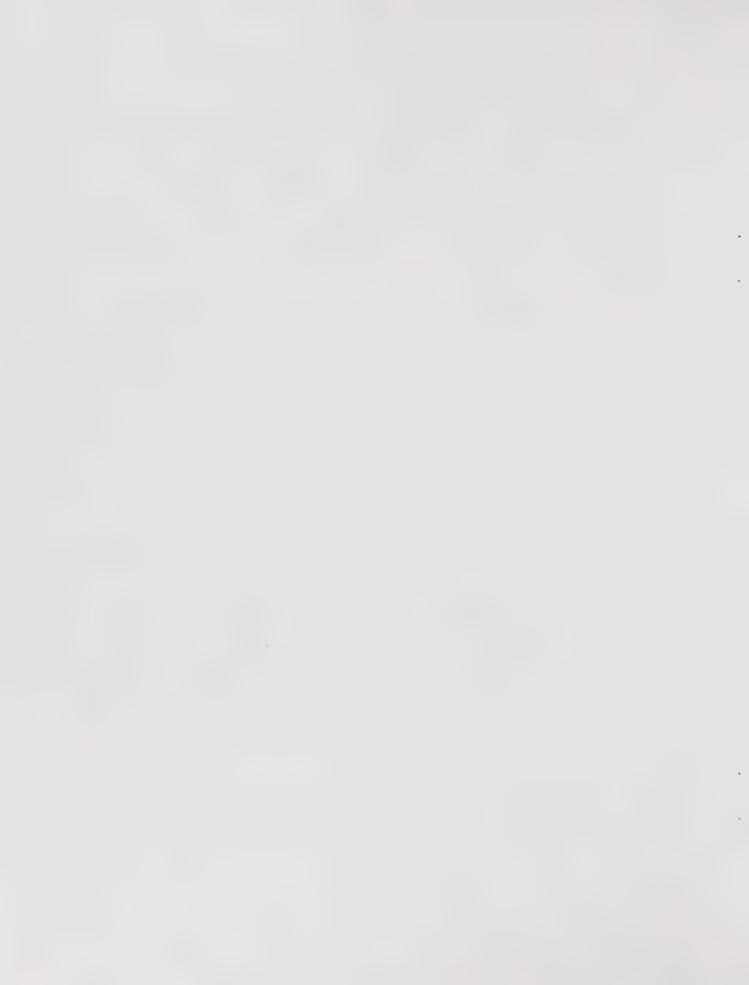
TABLED

S 9 z z ш ۵ 0 2 0 \neg A $\overline{}$ z Z A ш 9 A 8 ш > A

980 - 1990



| OPENINGS PER OCCUPATION | 16,170 | 3,008 | ###################################### |
|-----------------------------------|---------------------|--|--|
| OPENINGS DUE TO SEPARATIONS | 9,560 | 1,718 | - % n u u o v + o u n n + o o u n o + o o o o o o o o o o o o o o o o o |
| OPENINGS DUE TO GROWTH | 6,610 | 1,290 | u ∰ € c u 8 0 c u 4 0 m u 2 m u 0 0 0 0 m m + u 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| OCCUPATIONAL TITLE | L - ALL OCCUPATIONS | TOTAL - PROFESSIONAL, TECHNICAL, AND KINDRED | CHEMICAL ENGINEERS CIVIL ENGINEERS ELECTRICAL ENGINEERS INDUSTRIAL ENGINEERS INCHANICAL ENGINEERS MECHANICAL ENGINEERS METALLURGISTS & MET ENGINEERS METALLURGISTS & MET ENGINEERS MINING FNGTNEERS METALLOTHER ENGINEERS AGRICULTURAL ENGINEERS AGRICULTURAL SCIENTISTS AGRICULTURAL SCIENTISTS AGRICULTURAL SCIENTISTS AGRICULTURAL SCIENTISTS AGRICULTURAL SCIENTISTS AGRICULTORAL SCIENTISTS ACTUARIES MATHEMATICIANS ELCOROTICS & GEOPHYSICISTS PHYSICISTS COTHER MATH SCIENTISTS ACTUARIES ACTUARIES MATHEMATICIANS ALL OTHER MATH SCIENTISTS SOUND RECORDING & REPROTECHNS ELCTRICAL & ELECTRONIC TECHNS ELCTRICAL & ELECTRONIC TECHNS ELCTRICAL & ELECTRONIC TECHNS ELCTRICAL & ELECTRONIC TECHNS BROADCAST TECHNICIANS MATHEMATICAL LECHNICIANS MATHEMATICAL TECHNICIANS MATHEMATICAL TECHNICIANS MATHEMATICAL TECHNICIANS MATHEMATICAL TECHNICIANS AND STRIAL TO TECHNICIANS MATHEMATICAL TECHNICIANS MATHEMATICAL TECHNICIANS ALL OTHER SCIENCE TECHNICIANS TIMEER CRUISERS SCOUTS SCOUTS TIMEER CRUISERS COMPUTERS, PROSP & COMPUTERS, SETS OBSERVERS, ELEC PROSP/GRAV PROSP TIMEER CRUISERS SCOUTS TRAFFIC TECHNICIANS ALL OTHER SCIENCE TECHNICIANS CHITROPRACTORS DIETITIANS &/OR NUTRITIONISTS |
| OES MATRIX CODE | TOTAL | | 10020400 10020400 10021600 10021600 10021600 10021800 10022003 10022003 10022003 10022003 10022003 10022003 10040601 10040601 10040601 10040601 10040601 10060403 |



| OPENINGS PER OCCUPATION | • \$32.000 |
|-----------------------------------|---|
| OPENINGS DUE TO SEPARATIONS | E - 20 |
| OPENINGS DUE TO GROWTH | # # # # # # # # # # # # # # # # # # # |
| OCCUPATIONAL TITLE | NURSES, PROFESSIONAL. OPTOMERRISTS PHARMACISTS PHYSICIANS 8/OR SURGEONS PODIATRISTS OCCUPATIONAL THERAPISTS MANUAL ARTS, MUSIC, REC THERAPISTS SPECH 8 HARRING CLINICIANS, ETC PHYSICAL THERAPISTS AUDIOMERRISTS INHALATION THERAPISTS ALL OTHER THRAPISTS ALCOMER THERAPISTS ALCOMER THERAPISTS OFFERNARIANS MEDICAL LAB TECHNOLOGISTS BIOCHEMISTRY TECHNOLOGISTS OFFERNARIANY TECHNOLOGISTS MEDICAL LAB ASSISTANTS BLOOD BANK TECHNOLOGISTS HEALTH RECORD TECHNOLOGISTS OFFICHALICIANS HEALTH RECORD TECHNOLOGISTS A-RAY TECHNICIANS BLOOD BANK TECHNOLOGISTS CYPOTECHNOLOGISTS A-RAY TECHNICIANS BEGOTO TECHNOLOGISTS CHECHNICIANS RADIOLOGIC TECHNOLOGISTS A-RAY TECHNICIANS FROM TECHNICIANS RADIOLOGIC TECHNICIANS PROSTHETISTS, ORTHOTISTS EEG TECHNICIANS PROSTHETISTS, OR THOTISTS EEG TECHNICIANS PROSTHETISTS, OR THOTISTS ALL OTHER MED & DENT TECHNICIANS ALL OTHER MED & DENT TECHNICIANS ALL OTHER MED & DENT TECHNICIANS ALL OTHER PROGRAMMERS SYSTEMS ANALYSTS MARKET RESEARCH ANALYSTS MARKET RESEARCH ANALYSTS PSYCHOLOGISTS |
| DES MATRIX CODE | 10100800 101010000 101010000 101012000 10101803 10101803 10101803 10101803 10101803 10101803 10101803 10101803 10101803 10101803 10101803 10101803 10101803 10101803 10101803 10101803 101101803 101101803 10111003 |

| OPENINGS PER OCCUPATION | 2 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 |
|-----------------------------------|--|
| OPENINGS DUE TO SEPARATIONS | - 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| OPENINGS DUE TO GROWTH | - w w o + L + L + p 4 - 1 0 0 4 0 + L w 0 8 4 0 4 + 0 0 0 0 0 0 0 0 0 4 + 1 0 + 1 0 4 0 L + 1 0 0 0 4 0 1 + 1 0 0 0 4 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| OCCUPATIONAL TITLE | SOCIOLOGISTS URBAN AND REGIONAL PLANNERS ALL UTHER SOCIAL SCIENTISTS TEACHERS, ADULT EDUCATION TEACHERS, ADULT EDUCATION TEACHERS, ADULT EDUCATION TEACHERS, ADULT EDUCATION TEACHERS, ENDLY GRADUATE ASSISTANTS EXTENSION SERVICE SPECIALISTS PROFESSORS ASSOC. PROFESSORS ASSOC. PROFESSORS LECTURERS ASCOC. PROFESSORS ASSOC. PROFESSORS LECTURERS ACACHERS, SECONDARY DANCE INSTRUCTORS INSTRUCTORS, CORRESP. SCH. TEACHERS, SECONDARY DANCE INSTRUCTORS ATHLETIC TRAINERS ACTORS OR ACTRESSES ATHLETS SPORTS INSTRUMENTAL SINGERS WRITERS & CORRESPONDENTS MUSICALANS, INSTRUMENTAL SINGERS MUSICALANS, INSTRUMENTAL SINGERS WRITERS & CORRESPONDENTS MUSICALANS, INSTRUMENTAL SINGERS WRITERS & CORRESPONDENTS FLLM EDITORS FLLM EDITORS REPORTERS & CORRESPONDENTS MUSICALANS, INSTRUMENTAL SINGERS WROSTCIAL ARTISTS COMMITCES, ARTISTS PUBLIC RELATIONS SPECIALISTS ANNOUNCERS BROADCAST NEWS ANALYSTS ACCOUNTANTS & AUDITORS BROADCAST NEWS ACCOUNTANTS & AUDITORS BROADCAST NEWS MUSEUM CURATORS PURCHASING AGENTS & OR BUYERS LEASE BUYERS MUSEUM CURATORS REGISTRATES REGHT OF-WAY AGENTS CLERCY CLERCY UDDGES MAGISTRATES |
| DES MATRIX CODE | 10180800 10181000 10181200 102020001 102020001 102020001 102020001 102020001 102020000 102020000 102020000 102020000 102020000 102020000 102020000 102020000 102020000 102212001 102210001 102200001 102200001 102200001 102200001 102200001 102200001 102200001 102200001 102200001 102200001 102200001 102200001 102200001 102200001 102200001 102200001 102200001 |

| OPFNINGS PER OCCUPATION | E 8 + 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | 40 |
|-----------------------------------|--|--------------------------------|
| OPENINGS DUE TO SEPARATIONS | 87 C C C C C C C C C C C C C C C C C C C | 24 |
| OPENINGS DUE TO GROWTH | n % | 12 |
| OCCUPATIONAL TITLE | LAWYERS LAWYERS PARALEGAL PERSONNEL LIBRARIANS AUDIO VISUAL SPECIALISTS PERSONNEL, LABOR REI SPECIALISTS EMPLOYMENT INTERVIEWERS GROUP RECREATION WORKERS CAMP DIRECTORS CASEWORKERS WELFARE INVESTIGATORS COMMUNITY ORGANIZATION WORKERS VOCATIONAL & EDUC COUNSELORS HOSPITAL INS REPRESENTATIVES SAFETY INSPECTORS COST ESTIMATORS CREDIT ANALYSTS, CHIEF CREDIT ANALYSTS, CHIEF CREDIT ANALYSTS TITLE EXAMINERS & VOR ABSTRACTORS ESTIMATORS, INSURANCE APPRAISERS, REAL ESTATE APPRAISERS, REAL ESTATE ASSESSORS CLAIMS TAKERS, UNEMP BENEFITS SPECIAL AGGENTS, INSURANCE TRAVEL AGTS, TRR INSURANCE ELAM EXAMINERS, PRPTTY/CSLTY INS | ALL DIHER PROFESSIONAL WORKERS |
| DES MATRIX CODE | 10242201 10242202 10242203 10242401 10242802 10242803 10243803 10243404 10243404 10243404 10243404 10243809 10243809 10243814 10243814 10243816 10243817 10243817 10243817 10243817 10243817 10243817 10243817 10243818 | 10243899 |

AVERAGE ANNUAL OPENINGS MONTANA 1980-1990

| OPENINGS PER OCCUPATION | 1,715 | 62 | 14 | 15 | 99 | 21 | 38 | 16 | 6 | 0 | 16 | 84 | 242 | 18 | 12 | 48 | 1,055 |
|-----------------------------------|-------------------------------|------------------------------|-------------------------|---------------------------------|--------------------------|---------------------------------|------------|------------------|-----------------|------------------------|-------------------|-------------------------------------|-----------------|-----------------------------|---------------------------|-------------|--------------------|
| OPENINGS DUE TO SEPARATIONS | 1,141 | 30 | 11 | +4 | 37 | 20 | 21 | O | ហ | 0 | 21 | 50 | 168 | 13 | 6 | 31 | 702 |
| OPENINGS DUE TO GROWTH | 574 | 32 | ო | qui | 29 | + | 17 | 7 | 4 | 0 | טז | 34 | 74 | വ | e | 17 | 353 |
| OCCUPATIONAL TITLE | TOTAL - MANAGERS AND OFFICERS | SALES MANAGERS, RETAIL TRADE | CONSTRUCTION INSPECTORS | PUBLIC ADM INSPECTORS, EX CONST | CHIEF EXECUTIVES, LEGIS. | POSTMASTERS &/OR MAIL SUPERINTS | PRINCIPALS | ASST. PRINCIPALS | SUPERINTENDENTS | CAPTAINS, WATER VESSEL | CONDUCTORS, TRAIN | MANAGERS, REST'RANT, COFFEE SH. ETC | MANAGERS, STORE | MANAGERS, AUTO SERVICE DEPT | MANAGERS, AUTO PARTS DEPT | WHOLESALERS | ALL OTHER MANAGERS |
| OES MATRIX CODE | | 0020800 | 0040400 | 20040800 | 04 1000 | 041200 | 041601 | 041602 | 041603 | 060801 | 061200 | 061400 | 061612 | 061613 | 061614 | 061615 | 061699 |

| | OPENINGS PER OCCUPATION | 1,131 | 23 24 24 25 25 25 25 25 |
|-----------|-----------------------------------|-----------------------|---|
| | OPENINGS DUE TO SEPARATIONS | 780 | 18 36 44 11 15 18 18 18 18 18 18 18 18 18 18 18 18 18 |
| | OPENINGS OUE TO GROWTH | 351 | 2 + C + C + C + C + C + C + C + C + C + |
| 0661-0961 | OCCUPATIONAL TITLE | TOTAL - SALES WORKERS | SALES AGENTS, SALES REPS, INSURNCE REAL ESTATE BROKERS SALES AGENTS, SALES REPS, REAL EST BROKER & MARKET OPERATORS, COMMOD SALES AGENTS, SALES REPS, FIN SERV SALES CLERKS VENDORS CONTRIBUTION SOLICITORS CRATING & MOVING ESTIMATORS SALES CLERK SUPERVISORS ALL OTHER SALES WORKERS |
| | DES MATRIX CODE | | 30001402 30001402 30001403 30001604 30001605 30001802 30001803 30001805 30001805 |

AVERAGE ANNUAL OPENINGS MONTANA 1980-1990

| DPENINGS PER OCCUPATION | 3,157 | 4 |
|-----------------------------------|--------------------------|---|
| OPENINGS DUE TO SEPARATIONS | 1,956 | 42 146 1000 1000 1000 1000 1000 1000 1000 |
| OPENINGS DUE TO GROWTH | 1,201 | \$\frac{1}{12}\$ \frac{1}{12}\$ \ |
| OCCUPATIONAL TITLE | TOTAL - CLERICAL WORKERS | SECRETARIES STENDGRAPHERS TYPISTS BOOKKEEPING/BILLING MACH OPS PROOF MACHINE OPERATORS COMPUTER OPERATORS COMPUTER OPERATORS PERIPHERAL EDP EOPT OPERATORS DUPLICATING MACHINE OPERATORS ALL OTHER OFFICE MACHINE OPERATORS ACCOUNTING CLERKS BOOKKEEPERS, HAND CASHIERS ACCOUNT ALCHERS COLLECTORS |
| DES MATRIX CODE | | 40020200 40020400 40040201 40040201 40040202 40040202 40040202 40040202 40041400 40041400 40041200 40041200 40041200 40060203 40060203 40060603 40060603 40061604 40061608 40061608 40061608 40061608 40061608 40061608 40061608 400612009 40062201 40062200 |

| OPENINGS PER OCCUPATION | 6 2 3 8 8 8 5 0 6 0 6 0 6 0 6 0 6 0 6 0 6 0 6 0 6 0 |
|-----------------------------------|---|
| OPENINGS DUE TO SEPARATIONS | 4-6400000000000000000000000000000000000 |
| OPENINGS DUE TO GROWTH | 0-00-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0 |
| OCCUPATIONAL TITLE | MAIL CLERKS MESSENGERS, BANK MESSENGERS, BANK MESSENGERS METER READERS PROPERADERS, COMPOSED COPY PROTREADERS, CLERKS PROOFREADERS, CLERTCAL RECEPTIONISTS SWITCHBO POSS/RECEPTIONISTS TRACK COUNSELORS, AUTO CLUB SHIPPING & RECEIVING CLERKS SHIPPING ARCRES GAS DISPATCHERS BROKERGE CLERKS RATERS GAS DISPATCHERS SHIPPING ARCRES GAS DISPATCHERS RATERS RATERS RATERS RATERS RATERS RATERS RATERS STOCK CLERKS, TAXI TALLY CLERKS, SAW MILL COUNT CLERKS, SAW MILL COUNT CLERKS STOCK CLERKS STOCK CLERKS, SAW MILL COUNT CLERKS STOCK CLERKS COUNT OPERATORS CONNECTOR CONNECTOR CONNECTOR CONNECTOR CONNECTOR CLERKS STOCK CLERKS SECURITIES CONNECTOR STOCK CLERKS SECURITIES STOCK CLERKS STATEMENT CLERKS |
| DES MATRIX CODE | 40063402 40063601 40063800 40064200 40064411 40064803 40065201 40065205 40065205 40065205 40065205 40065201 40065205 40065201 40065201 40065201 40065201 40065201 40065201 40065201 40065201 40065201 40065201 40065201 40065201 40066402 40066403 40066403 40066403 40066403 40066403 40066801 40066801 40066801 40066811 40066811 40066811 40066811 40066811 40066811 40066811 40066811 40066811 40066811 40066811 |

| OPENINGS • PER OCCUPATION | 88-0886-448888- |
|-----------------------------------|---|
| OPENINGS DUE TO SEPARATIONS | 00100000000000000000000000000000000000 |
| OPENINGS DUE TO GROWTH | 00- <i>ч</i> пшчч- <u>-</u> ч п ч |
| . OCCUPATIONAL TITLE | TITLE SEARCHERS TRAFIC CLERKS TRAVEL CLERKS MARKING CLERKS FILM BOOKERS FILM BOOKERS FILM BOOKERS CLERKS, FREIGHT TOWN CLERKS, BANK8/ORINSURANCE MORTGAGE CLOSING CLERKS NOURANCE CLERKS INSURANCE CLERKS INSURANCE CLERKS ALL OTHER OFFICE CLERICAL WKRS ALL OTHER PLANT CLERICAL WKRS |
| DES . MATRIX CODE | 40066825 40066828 40066829 40066833 40066833 40066840 40066841 40066845 40066846 40066846 40066846 40066846 40066898 |

| OPENINGS PER OCCUPATION | 1,382 | 40001-051 80 C E C C C C C C C C C C C C C C C C C |
|-----------------------------------|-----------------------------------|--|
| OPENINGS DUE TO SEPARATIONS | 846 | тоотоов воог об 4 о 4 4 2 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| OPENINGS DUE TO GROWTH | 536 | 50 00 00 00 00 00 00 00 00 00 00 00 00 0 |
| OCCUPATIONAL | TOTAL - CRAFT AND KINDRED WORKERS | CARPENTERS ROOF BOLTERS PLOTURE FRAMERS BRICKLAVERS STONE MASONS REFRACTORY MATERIALS REPAIRERS LOGGING TRACTOR OPERATORS CONCRETE WALL GRINDER OPERATORS CONCRETE WUBBERS ELECTRICIANS CONCRETE MIXER OPERATORS. ELECTRICIANS CONCRETE MIXER OPERATORS. ELECTRICIANS CONCRETE MIXER OPERATORS ELECTRICIANS CONCRETE MIXER OPERATORS DREDGE OPERATORS FINE-GRADERS CONCRETE MIXER OPERATORS BATCH PLANT OPERATORS BATCH PLANT OPERATORS BATCH PLANT CLEAN MACH OPERATORS BATCH PLANT REATORS BATCH PRESS MAINTENANCE PAPERHANGERS PLASTERERS PLASTERERS ROOFERS STRUCTURAL STEEL WORKERS TILE SETTERS CELLING TILE INSTALLRS, FLC MACHINE TOOL SETTERS, METALWRKING BLACKSMITHS BOILERMAKERS HAAT TREATERS, ANNEALERS, ETC MACHINE TOOL SETTERS, METAL MACHINE TOOL SETTERS, METAL MACHINE TOOL SETTERS, METAL MACHINESTS MILLWRIGHTS MACHINESTS MALLWRIGHTS MACHINESTS MACHINESTS MACHANICS, AND FLOOR PATTERNMAKERS, METAL PATTERNMAKERS PATTERNMAKERS, METAL PATTERNMAKERS PATTERNMAKER |
| OES MATRIX CODE | | 50020201 50020202 50020202 50020601 50020602 50021201 50021201 50021201 50021201 50021802 50021803 50021803 50021803 50021803 50021806 50021806 50021806 50021806 50021806 50021806 50021806 50021806 50022801 50022801 50022801 50023800 50023800 50023800 50023800 50023800 50024002 50024002 5002060600 50060600 50061009 50061206 50061206 50061206 50061206 50061206 50061206 50061206 50061206 50061206 50061206 50061206 50061206 50061206 50061206 50061206 50061206 |

| OPENINGS PER OCCUPATION | 404ñ-241-00 BB BB - 400 |
|-----------------------------------|---|
| OPENINGS DUE TO SEPARATIONS | +0-r0-uüuum00000-um+toru-u000440-u0rm0u-00-uur- |
| OPENINGS DUE TO GROWTH | +0+8+40400000+048000+04+0004+0000+00+000+0 |
| 0CCUPATIONAL TITLE | LETTER PRESS OPERATORS PROOF PRESS OPERATORS CABLE SPLICERS LINE INSTALLERS, REPAIRERS TROUBLE SHOOTERS, POWER LINE YARD ENGINEERS HOSTLERS LOCOMOTIVE ENGINEER HELPERS HOSTLERS, REPAIRERS, SEC MAINTS SWITCHBOARD OPS, GENERATING PLANT INSTALLERS, REPAIRERS, SEC MAINTS STATION INSTALLERS CENTRAL OFFICE REPAIRERS FRAME WIRERS CENTRAL OFFICE REPAIRERS CENTRAL OFFICE REPAIRERS CARE INSTALLERS GARE INSTALLERS CARE TOUTERS CARE TOUTERS CARE TOUTERS CARE TOUTERS CARE TOUTERS CARE TOUTERS WENCHAN OISPLAYERS & WIND TRMRS DENIAL LAB TECHNICIANS FURNITURE FINISHERS GLAZIERS CLUMER GRADERS CLUMER GRADERS CLUMER GRADERS SORTER OPERATORS, GREEN LUMBER FIRE BOSSES LUMGE GRADERS SORTER OPERATORS, GREEN LUMBER FIRE BOSSES INSPECTORS TECHNICAL OPERATORS, OIL & GAS JEWICHARKERS GAS PUMPING STATION OPERATORS OUTLIARY EQUIPMENT OPERATORS OIL PUMPERS GAS PUMPING STATION OPERATORS OIL PUMPERS DUMPERS, HEAD SEWAGE PLANT OPERATORS STATION PICTURE OIL PUMPERS STATION PICTURE SEWAGE PLANT OPERATORS STATIONARY ENGINEERS |
| OES MATRIX CODE | 50 10 12 07 50 10 12 10 50 12 02 01 50 12 02 02 50 12 02 02 50 12 04 05 50 12 04 05 50 12 10 04 50 12 10 10 50 14 02 02 50 14 14 00 50 14 14 00 50 14 14 00 50 14 20 03 50 14 20 03 |

| OPENINGS PER OCCUPATION | C C D & Q V + O O + + O V & 4 O R |
|-----------------------------------|--|
| OPENINGS DUE TO SEPARATIONS | 00 10 10 10 10 10 10 10 10 10 10 10 10 1 |
| OPENINGS DUE TO GROWTH | 00480000-4808 |
| OCCUPATIONAL TITLE | PUMP STAT OPERATORS, WATERWORKS DISPATCHERS, REFINERY WATER TREATMENT PLANT OPERATORS ALTERATION TAILORS CUSTOM TAILORS CUSHION MAKERS SPRINGERS UPHOLSTERY TRIMMERS UPHOLSTERY TRIMMERS UPHOLSTERY UPHOLSTERY MACHINERS MACHINERS MAINTENANCE REPAIRERS, GEN UTIL MOBILE HOME REPAIRERS ALL OTHER SKILLED CRAFT WORKERS |
| OES MATRIX CODE | 50 144022 50 144025 50 144402 50 144402 50 144602 50 144602 50 144603 50 144605 50 144808 50 144821 50 144825 50 144826 |

| OPENINGS PER OCCUPATION 842 | 00000004+004400000 00000004+004400000000 |
|--------------------------------------|--|
| OPENINGS DUE TO SEPARATIONS | 00000-0000и-00000ф0000üüии00Ö-00-m0-000000 |
| OPENINGS DUE TO GROWTH 463 | 00000+00004000±-000±0000 ± 00-004000000 |
| OCCUPATIONAL TITLE | DRILL PRESS/BORING M TAPPERS. METAL CASTERS, INGOTS & PIG STOVE TNORS & VOR BL FURNACE OPERATORS, CU FURNACE CHARGERS GRINDING/ABRADING MACH CATHE MACH OPERATORS MILLING/PLANING MACH SHAPERS, NONELECT BORING MACHINE OPERATO WOOD MACHINE TOOL WOOD MACHINE TOOL WOOD WACHINE TOOL WOOD WACHINE SET-UP O WIRERS, HAND OR MACH OORE LAYERS/SHEET TO MACHINE ASSEMBLERS BAGGERS ASBESTOS & INSULATIO WOOD TOOL OORE LAYERS/SHEET TO MACHINE ASSEMBLERS BAGGERS MACHINE ASSEMBLERS ELEC MECH EQUIPMT AS ELEC & ELECT ASSEMBL BLASTERS, CONSTRUCTIO SHOOTERS, MACHINE OPRESSERS, MACHINE AUTOMATIC CLIPPERS, V CUITERS, PORTABLE MAC DIE CUITERS, MACHINE MORTISING MACHINE |
| DES MATRIX CODF | 6 1020201 6 1020405 6 1020405 6 10204035 6 1020436 6 1020436 6 1021001 6 102 1005 6 102 1005 6 102 1009 6 102 1009 6 102 1201 6 102 1201 6 102 1401 6 102 1003 6 102 103 6 108 04 19 6 108 04 19 6 108 06 05 6 108 1000 6 108 1203 6 108 1403 6 108 1403 |

| OPENINGS PER OCCUPATION | • 000000++0+0+0000000000000000000000000 |
|-----------------------------------|--|
| OPENINGS DUE TO SEPARATIONS | 000000000000000000000000000000000000000 |
| OPENINGS DUE TO GROWTH | 0000m0-4m000000000000000000000000000000 |
| OCCUPATIONAL TITLE | TENONER OPERATORS SHEAR &/OR SLITTER OPERATORS, MET VENEER UCINTER OPERATORS CUTTING MACHINE OPERATORS, FOOD PLANER OPERATORS CUTTING MACHINE SEWERS, CUSTOM CABLE DRILLERS GABLE DRILLERS DRILLERS, HAND CARLERS, MACHINE ROTARY DRILL OPER HELPERS DRY WALL APPLICATORS ROTARY DRILL OPER HELPERS DRY WALL APPLICATORS I AFHERS TAFIER RENTAL ATTENDANTS, CHIPPERS SANDBLASTERS/SHOTBLASTERS SANDBLASTERS/SHOTBLASTERS SANDBLASTERS/SHOTBLASTERS SANDBLASTERS/SHOTBLASTERS SANDBLASTERS/SHOTBLASTERS SANDBLASTERS/SHOTBLASTERS SANDBLASTERS/SHOTBLASTERS SANDBLASTERS, MACH &/OR STARCHERS HER CHANGERS MACHINE OPERATORS DRYCLEANING MACHINE OPERATORS LAUNDRY OPERATORS, SM ESTABLHMT RUG CLEANERS, MACHINE BUTCHERS, LAUNDRY CARCASS SPLITTERS CLEAN DUT DRILLERS DERRICK OPERATORS, COAL OR ORE GAGERS LAMP KEEPERS, REPAIRERS LOADING MACHINE OPERATORS DERRICK OPERATORS, COAL OR ORE GAGERS LOADING MACHINE OPERATORS SHOULDERS LAUNDRY DRYCHERS DERRICK OPERATORS, COAL OR ORE GAGERS LOADING MACHINE OPERATORS TIPPLE OPERATORS SHAKER TENDERS TIPPLE OPERATORS ANILLERS PANELED OPERATORS ANILLERS PANELED OPERATORS ANILLERS PANELED OPERATORS ANILLERS PANELED OPERATORS REAGENT OPERATORS REA |
| DES MATRIX CODE | 6 108 1452 6 108 1452 6 108 1464 6 108 1464 6 108 1803 6 108 2401 6 108 3401 6 108 3401 |

| OPENINGS PER OCCUPATION | ○ 40 - 400 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
|-----------------------------------|--|
| OPENINGS DUE TO SEPARATIONS | 0-00-000444-008-4++&-404-404000000000000000000000000000 |
| OPENINGS DUE TO GROWTH | 0-000rumm-00u-u0-u-u0u-0u04400000000000000 |
| OCCUPATIONAL TITLE | ASPHALT MIXERING MACH TENDERS ASPHALT-PLANT OPERATORS COMPOUNDERS MIXERS, STONE CLAY, GLASS, ETC MIXERS, FODD & TOBACCO MIXERS, ORE & METALS OILERS DAINTERS, AUTOMOTIVE PAINTERS, AUTOMOTIVE PAINTERS, AUTOMOTIVE PAINTERS, HEAVY BAND SCROLL SAW OPERATORS CUT-OFF SAW OPERATORS RIVETRS, AUTOMATIC &/OR PONY GANG SAWYERS RESAWYERS SEWING MACH OPS, SPEC EQMT, NONGAR SEWING MACH OPS, SPEC EQMT, NONGAR SEWING MACH OPS, REG EQMT, OPERATORS COOKS & AOR COOKERS WASHERS REL OPS, REWINDER PRESSERE, EXPELLER OPERATORS MASHERS AOR COOKERS WASHERS RETINERY OPERATORS SUGAR BOILERS RETINERY OPERATORS SUGAR BOILERS |
| OES MATRIX CODE | 6 1083856 6 1083854 6 1083855 6 1083855 6 1083855 6 1083855 6 1084201 6 1084201 6 1084201 6 1085003 6 1085003 6 1085003 6 1085013 6 1085013 6 1085013 6 1085014 6 1085013 6 1086023 6 1086023 |

| OPENINGS PER OCCUPATION | 40400004000400000000000000000000000000 |
|-----------------------------------|--|
| OPENINGS DUE TO SEPARATIONS | -0-000000000000000000000000000000000000 |
| OPENINGS DUE TO GROWTH | , -0-0000000000000000000000000000000000 |
| OCCUPATIONAL TITLE | FEED PELLET MILL DPERATORS GRAIN RECEIVERS DOUGHNUI MAKRS/DOUGHNUI MACH OPS DRIER OPERATORS VENEER DRIERS HOT PLATE FLYWOOD PRESS OPS FOGE GLUERS FOUR MACHINE OPERATORS DOWEL MACHINE OPERATORS DOWEL MACHINE OPERATORS DOWEL MACHINE OPERATORS DOWER FEEDERS WOODWORKING MACHINE OPERATORS PULP REFINER OPERATORS, PAPERMAKING FOUR REFINER OPERATORS, PULP DIGESTER OPERATORS, PULP CHEMICAL OPERATORS B CHEMICAL OPERATORS A CHEMICAL OPERATORS B CONTROL PANEL OPERATORS CONTROL PANEL OPERATORS SAND BLATTERS, STONE BRICK & TILE MAKING MACHINE OPERATORS SAND BLATTERS, STONE BRICK & TILE MAKING MACH OPS CONCRETE VAULT MAKERS DOUST OPS/ORE CRUSHING OUST COLLS ROLL FORMING MACHINE OPERATORS SIME PRESS & FILTER OPERATORS SONE FOR THE OPERATORS FILTER PRESS OPERATORS GREEN FILTER OPERATORS FILTER PRESS OPERATORS GREEN FILTER OPERATORS SOR FOR THE OPERATORS SOR FOR THE OPERATORS GREEN FOR THE OPERATORS SONE FOR THE OPERATORS FILTER PRESS OPERATORS GREEN FILTER OPERATORS SONE FOR THE OPERATORS FILTER PRESS OPERATORS |
| DES MATRIX CODE | 6 1086236 6 1086236 6 1086258 6 1086295 6 1086804 6 1086804 6 1086804 6 1086804 6 1086804 6 1086809 6 1086817 6 1086817 6 1086817 6 1087005 6 1087021 6 1087290 6 1088038 6 1088038 6 1088240 6 1088248 6 1088248 6 1088240 6 1088248 6 1088240 6 1088248 6 1088240 6 1088240 |

| | OPENINGS PER OCCUPATION | ννοο4οφνοο-+οον+ο-οο-οοοοοοοο-ονο-ο |
|-----------|-----------------------------------|---|
| | OPENINGS DUE TO SEPARATIONS | -noonomnoooooooooooooooooooo |
| | OPENINGS DUE TO GROWTH | - n 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| 1980-1990 | OCCUPATIONAL TITLE | CHIPPERS LAMINATORS, PREFORMS UULCANIZERS, RUBBER PLATE LOADING MACHINE OPERATORS PUMP OPERATORS PUMP OPERATORS PUMP OPERATORS, PETROLEUM BENCH HANDS, JEWELRY CASTERS CONCRETE PIPE MAKERS FABRICATORS, PLASTICS POT LINERS FABRICATORS, PLASTICS POT LINERS FABRICATORS, PLASTICS POT LINERS FABRICATORS, PLASTICS CONCRETE PIPE MAKERS FABRICATORS, PLASTICS POT LINERS CONCRETE PIPE MAKERS CONCRETE PIPE MAKERS FABRICATORS, WOOD VENEER REPAIRERS, MAOD VENEER REPAIRERS, MAOT DEHAIRING MACHINE OPERATORS DIGESTER OPERATORS, EXT PL OPS SKINNERS, ANIMAL SPLITTING MACHINE FEEDERS EXTRACTOR OPERATORS, EXT PL OPS SKINNERS, ANIMAL SPLITTING MACHINE FEEDERS STICKERS TACKERS, TOGGLERS, & PASTERS TACKERS, TOGGLERS, & PASTERS TACKERS, TOGGLERS, & PASTERS TREATERS MATLERS BILLPOSTERS NAT GAS TREATING UNIT OPERATORS DRAPERY & UPHOLSTERY MEASURERS |
| | DES MATRIX CODE | 61088408 61088415 61088436 61088444 61088445 610888444 610888625 610888625 610888625 61088803 61088803 61088814 61088814 61088816 61088816 61088816 61088816 61088816 61088816 61088816 61088816 61088003 610890042 61089061 61089061 61089061 61089061 61089061 61089061 61089061 61089061 61089061 61089061 61089061 61089063 61089063 61089063 61089063 61089063 61089063 61089063 61089063 61089063 61089063 61089063 61089063 610890063 610890063 610890063 |

AVERAGE ANNUAL OPENINGS MONTANA 1980-1990

| OPENINGS PER OCCUPATION | 488 | 0 | 31 | 88 | 693 | 0 | 32 | 10 | 1 4 | · c | n m |) (C |) ** | 10 | | . 0 | 295 |
|-----------------------------------|--|----------------------|-------------|---------------------|--------------------------|----------------------------------|----------------------------|-----------------|----------------------------------|------------------|------------------------|--------------------------|-----------------|----------------------------------|--------------|------------|---------------|
| OPENINGS DUE TO SEPARATIONS | 272 | 0 | 16 | 16 | ري د | - | <u> </u> | - | . 0 | C | 0 0 | 1 1 |) - | . £ | | 0 0 | 132 |
| OPENINGS DUE TO GROWTH | 216 | 0 | 15 | 17 | 42 | - | 19 | _ | 8 | 0 | , - | -6 | C | 9 | . 00 | 0 | 163 |
| OCCUPATIONAL TITLE | TOTAL - TRANSPORTATION EQUIPMENT OPERATORS | MOTOR BOAT OPERATORS | BUS DRIVERS | BUS DRIVERS, SCHOOL | DELIVERY & ROUTE WORKFRS | FURNITURE ASSEMBLERS & INSTALLRS | INDUSTRIAL TRUCK OPERATORS | CARRIER DRIVERS | LOG HANDLING EQUIPMENT OPERATORS | DINKEY OPERATORS | PARKING LOT ATTENDANTS | RAILROAD BRAKE OPERATORS | TOWER OPERATORS | AMBULANCE DRIVERS/AMB ATTENDANTS | TAXI DRIVERS | CHAUFFEURS | TRUCK DRIVERS |
| DES MATRIX CODE | | 62000200 | 62000401 | 62000402 | 62000801 | 62000802 | 62001001 | 62001002 | 62001003 | 62001202 | 62001400 | 62001600 | 62001800 | 62002001 | 62002004 | 62002007 | 62002201 |

| ANNUAL OPENINGS | MONTANA | 0000 |
|-----------------|---------|------|
| VERAGE | | • |

| OPENINGS PER OCCUPATION | 66 | 66 |
|-----------------------------------|--------------------------|----------------------------------|
| OPENINGS DUE TO SEPARATIONS | 49 | 49 |
| OPENINGS DUE TO GROWTH | 50 | 50 |
| DCCUPATIONAL TITLE | TOTAL - OTHER OPERATIVES | ALL OTHER OPS & SEMISKILLED WKRS |
| OES MATRIX CODE | | 63000000 |

| OPENINGS PER OCCUPATION | 3,440 | 677 139 1139 1139 1139 1144 1272 200 200 200 200 200 200 200 200 200 |
|-----------------------------------|-------------------------|--|
| OPENINGS DUE TO SEPARATIONS | 1,982 | 4 4 4 8 8 8 6 8 4 4 4 4 4 4 6 6 8 6 8 6 |
| OPENINGS DUE TO GROWTH | 1,458 | 72 4 7 8 8 8 4 4 7 6 6 8 8 9 9 4 4 6 6 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 |
| OCCUPATIONAL TITLE | TOTAL - SERVICE WORKERS | JANITORS, PORTERS, & CLEANERS BAKERS, BREAD &/OR PASTRY BAKERS, BREAD &/OR PASTRY BAKERS, BREAD &/OR PASTRY BAKENDERS DINING RM ATTNS, BAR HELPERS, ETC COOKS, SHORT ORDER/SPEC FAST FD COOKS, INSTITUTIONAL COUNTER ATINS, LUNCHRM, COF SH, ETC BUTCHERS &/OR MEAT CUITERS HOSTS/HOSTESSES, REST, LNGF, COF SH WATTERS OR WAITRESSES HOSTS/HOSTESSES, REST HOSTS/HOSTESSES, REST WATTERS OR WAIRESSES KITCHEN HELPERS FOR WAITRESSES KITCHEN HELPERS COCUPATIONAL THERAPY AIDES NURSES AIDES/ORDERLIES PANTRY, SANDWICH, &/OR COFF MAKERS OCCUPATIONAL THERAPY AIDES NURSES AIDES/ORDERLIES RECREATION FACILITY ATTENDANTS GAME OPS, RIDE OPS, CONCESS WARS PIN CHARSENS RACKERS, POOLROOM LIFEGUARDS RACKERS, POOLROOM LIFEGUARDS RACKERS, POOLROOM LIFEGUARDS CREMATORS FUNERAL ATTENDANTS GUIDES, TRAVEL MASSEURS OR MASSEUSES INSTRUCTORR, REDUCING HOUSEKEPPERS, HOTEL CHECKROOM & LOCKER RM ATTNS GUIDES, SIGHTSEEING OR ESTABLHMT BELLHOPS, BAG PORTERS, DRKPRS, ETC BAGGAGE HANDLERS CHILD CARE WORKERS COSMETOLOGISTS/WM'S HAIRSTYLISTS COSMETOLOGISTS/WM'S HAIRSTYLISTS COSMETOLOGISTS/WM'S HAIRSTYLISTS CROSMETOLOGISTS/WM'S HAIRSTYLISTS CROSMETOLOGISTS/WM'S HAIRSTYLISTS CROSMETORS FIRE INSPECTORS FIRE INSPECTORS FIRE INSPECTORS FIRE INSPECTORS FIRE INSPECTORS |
| DES MATRIX CODE | T | 70020600 70040400 70040400 70040802 70040802 70040803 70041802 70041802 70041802 70041802 70041802 70041802 70041802 70041802 70041802 70041802 70041802 70041802 70041802 70041802 70080401 70080401 70080605 70080601 70080619 70080619 70080619 70080619 70080619 70080610 70080610 70080610 70080610 70080610 70080610 70080610 70080610 70080610 70080610 70080610 70080610 70080610 70080610 70080610 70080610 70080610 70080610 70080610 |

| OPENINGS PER OCCUPATION | • 0 4 0 - 0 - 0 0 5 4 + 1 ú |
|-----------------------------------|---|
| OPENINGS DUE TO SEPARATIONS | υ ω υ φ + Ο + υ 4 + α υ + |
| OPENINGS DUE TO GROWTH | - a N 8 N 5 C C C C C C C C C C C C C C C C C C |
| OCCUPATIONAL TITLE | FISH & GAME WARDENS CORRECTION OFFICERS &/OR JAILERS U.S. MARSHALLS STORE DETECTIVES RAILROAD POLICE POLICE OFFICERS POLICE PATROLMEN/WOMEN PARKING ENFORCEMENT OFFICERS SHERIFFS |
| DES MATRIX CODE | 70100606 70100607 70100800 70101003 70101004 70101006 70101007 70101007 |

| OPENINGS PER OCCUPATION | 713 | U | 0 - | 0 | 2 | 0 | ဖွ | m g | 0 | 36 | 2 | 80 7 | - 0 | N C | 14 | - | e | 0 | 2 | - u | 25 | 20 | • | ហ | 20 | 2 6 | 4 | 0 | 28 | 47 | 4 | 00 | | · - | 126 | 0 | ស | 00 | 0 | 264 |
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| OCCUPATIONAL TIFLE | TOTAL - LABORERS AND UNSKILLED WORKERS | ANIMAL | Σ | ASPHALT HEATER TENDERS | FORM SETTERS, METAL ROAD FORM | Lil | PENCE ERECTORS | REINFORCING-IRON WORKERS | TRENCH SEWER SHAPERS | > | | KIIN TRANSFED OPERATION | | | OFF-BEARERS | SAMPLERS &/OR TEST PREPARERS | KILN STACKER OPERATORS | WEIGHERS, PRODUCTION | LOADEDS TANK CARS 8.700 TRICKS | ATORS OR I | GARBAGE COLLECTORS | GARDENERS & GROUNDSKEEPERS | S | CHOKER SETTERS, LUMBER | HEAD LOADEDS | | RIGGING SLINGERS | 0 | FILLERS | STOCK CLERKS, SALES FLOOR | CLEANERS, VEHICLE | SHIND COLLERS, MIXERS, SEINGERS | FURNACE OF HELPERS/HEATER HELPES | | HELPERS, TRADES | RAW CHEESE WORKERS | ш | | IC | ALL UTHER LABORERS & UNSKLD WKRS |
| DES MATRIX CODE | | 800000200 | 80000601 | 800000602 | 80000003 | 800000605 | 80000607 | 80000610 | 80000611 | 80000628 | 80000629 | 80001005 | 80001007 | 80001008 | 800010008 | 80001012 | 80001014 | 80001016 | 80001018 | 80001020 | 80001200 | 80001401 | 80001801 | 80001802 | 80001808 | 80001808 | 80001809 | 80001810 | 80002001 | 80002003 | 80002401 | 80002813 | 80002819 | 80002822 | 80002823 | 80002828 | 80002830 | 80002831 | 80002832 | 800000000 |



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